

# **Employment Application**

Submitted: Sunday, November 27, 2011 7:31 PM

By: Rubert Juarez

For: Manufacturing Equipment Specialist (SMT)

Req ID: 430

# **SpaceX Employment Application**

Thank you for your interest in employment with SpaceX. Your skills, abilities, experience, and education will be considered in a non-discriminatory manner for vacancies in the specific job you indicate. Selections will be made on the basis of job-related qualifications. The information herein is regarded as confidential and is, together with all attached documentation, the property of SpaceX. Please complete this form fully, accurately, and honestly to show your qualifications for the specific job you seek.

All fields marked with an asterisk "\*" are required to submit this application. Any fields without an asterisk "\*" are not required at this time, but are available for you to share your background information if you decide.

When you have completed the form and reviewed the "Reference Authorization" and "Acknowledgements" sections please click the Submit button at the end of this page.

### I. Personal Information

Please provide a complete profile of your contact information so that we may be able to reach you accordingly.

Legal First Name

Ruben

Legal Middle Name

Hernandez

Legal Last Name

Juarez

Email Address

rubjua70@yahoo.com

Primary Phone #

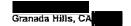
B18 832 0213

Secondary Phone #

818 294 6356

### **Current Address**

Please provide your current address,



### **Permanent Address**

If your permanent address is different from current address, please use this section to note the distinction.

# Application Information

This section pertains to necessary information we need to process your application.

Are you legally authorized to I am authorized to work in the United States for any employer, work in the United States?

https://hire.jobvite.com/Hiring/ViewPrintableCandidateForm.aspx?z=0LAXhfwj[1/26/2012 5:31:34 PM]



Please note that if you are hired you will have to present evidence of your right to work in the United States the first day of your employment.

Are you at least 18 years old?

Yes

Are you willing to relocate? Nρ

Yes

Are you able to perform the job functions

Can you perform the essential Yes functions of this job with or without reasonable accommodation?

Are you willing to work

overtime if necessary?

12/19/2011

When are you available to begin work at SpaceX?

What is your desired salary?

65,000 Yr

Do you have any friends or relatives currently working at

SpaceX?

If yes, state name(s) and

relationship:

Having a friend or relative who works for SpaceX will not disqualify you from employment, but SpaceX will not place you in a direct or indirect supervisory or reporting retalionship to a friend or relative.

Have you ever been convicted of a misdemeanor Yes

or felony?

If yes, state the nature of the DUI on 2003 Los Angeles CA

Community service, AA meetings, Pay a fine. felony(s) or misdemeanor(s),

when, and where convicted and disposition of the case.

# III. Educational Background

Please list any universities, colleges, or schools you have attended in descending order.

### School #1

School Name

Los Angeles Valley College

Country/Region

Los Angeles CA

Major

Electronics

Degree Type

Associate Degree

GPA (Overall)

3.25 - 3.50

GPA (Major)

Status

**Currently Attending** 

Start Date

1/1/2007

End Date

### School #2

https://hite.jobvite.com/Hiring/ViewPrintableCandidateForm.aspx?z=0LAXhfwij1/26/2012 5:31:34 PM1

Jobvite - Candidate Form

School Name

Country/Region

Major

Degree Type

GPA (Overall)

GPA (Major)

Status

Start Date

End Date

### School #3

School Name

Country/Region

Major

Degree Type

GPA (Overall)

GPA (Major)

Status

Start Date

End Date

SAT Score

N/A

ACT Score

N/A

GRE Score

NA

Other Training/Skills

Solder Wave Maintenance and Process Vitronics Soltec Inc. Stratham, NH

Through Hole Equipment, Maintenances and Troubleshooting VCD, Radial Universal Instruments (In-house training)

Root Cause Analysis CSUN, Los Angeles CA

Wire Bonder Programming

Kulicke & Soffa, Fort Washington, PA

Lead Former: CF8, CF18 GPD Global, Grand JcL, CO

**AutoCAD** 

US CAD, Los Angeles, CA

Circuit Cam (Equipment programming) San Jose, CA

Fuji Equipment Programming software: MC16, F4G, Fuji Cam, Fuji Flexa Fuji America, Vernon Hills, IL

https://hire.jobvite.com/Hiring/ViewPrintsbleCandidateForm.aspx?z=0LAXhfwj[1/26/2012 5:31:34 PM]

Fuji Equipment Maintenance and Troubleshooting: CP4, CP6, CP7, IP1, IP2, QP242, QP341 Fuji America, Vernon Hills, IL

SMT Programming MYDATA, Rowley, MA

SMT Basic Operation

MYDATA, Rowley, MA

Master Cam

Los Angeles Valley College, Los Angeles, CA

Operation of Conventional Lathe and Milling machine Los Angeles Valley College, Los Angeles, CA

# IV. Employment Background

Please list most recent jobs first and account for all periods of time within the last ten years, including periods of unemployment and the reasons thereof.

May we contact your present. No employer?

If yes, initial here:

# Company #1

Сотралу Name

EMI

Job Title

Manufacturing Engineer

Years

1

Start Date

5/31/2010

End Date

Direct Supervisor

Andrew Lechuga

Supervisor Title

M.E Manager 714 979 2228

Company Phone Starting Pay Rate

57,000 Yr

Final Pay Rate

65,000 Yr

Reason for Leaving

Still Currently Working

Explanation of Leaving

is it OK for us to contact this

No

соппрапу?

# Company #2

Company Name

Moore Industries

Job Title

Manufacturing Engineer

Years

2

Start Date

5/1/2007

https://hire.jobvite.com/Hiring/ViewPrintableCandidateForm.aspx?z=0LAXhfwj[1/26/2012 5:31:34 PM]



5/15/2009

Direct Supervisor

End Date

Lisa Last name not available

Supervisor Title

Production Scheduler

Company Phone

818 874 7111

Starting Pay Rate

54,000

Final Pay Rate

57,000

Reason for Leaving

Laid Off

Explanation of Leaving

Company reorganization

Is it OK for us to contact this

company?

# Company #3

Company Name

Magnetek/ JMR electronics

Job Title

SMT manager

Years

Start Date

1/2/2006

End Date

1/1/2007

Direct Supervisor

Emie Escobar General Manager

Supervisor Title Company Phone

800 28B 8178

Starting Pay Rate

75,000

Final Pay Rate

75,000

Reason for Leaving

Other

Explanation of Leaving

Company division was sold to Power-One

is it OK for us to contact this

company?

# Company #4

Company Name

ISI

Job Title

Manufacturing Engineer/SMT manager

Years

Start Date

6/3/2002

End Date

12/30/2005

Direct Supervisor

John Crawford

Supervisor Title

Operation Manager

Company Phone

805 482 2870

Starting Pay Rate

45,000

Final Pay Rate

65,000

Reason for Leaving

Other

https://hire.jobvite.com/Hiring/ViewPrintableCandidateForm.aspx?z=0LAXhfwj[1/26/2012 5:31:34 PM]

Explanation of Leaving

New Job

is it OK for us to contact this

Yes

company?

## V.Reference Check

Please list at least two former managers or persons whom you delivered work to. Also, please list a phone number and/or email address for each person.

#### Reference #1

Name

John Crawford

Relationship

Former Manager

Job Title

Operation Manager

Company

ISI

Phone

(805) 482-2870@

Email

N/A

#### Reference #2

Name

Scott Alyn

Relationship

Former manager

Job Title

President and Founder

Company

Electronics Source Company

Phone

818-988-7696

Email

s.alyn@electronic-source.com

#### Reference #3

Name

Lee. R. Mannheimer

Relationship

Client

Job Title

Company President

Company

CTL Inc.

Phone

805 490-0621@

Email

N/A

# VI. Reference And Background Check Authorization

I hereby authorize SpaceX and its agents to independently research my background, character, past employment and education. I hereby authorize every person, business, employer, governmental agency, court, financial institution, police department, motor vehicle department, licensing agency, school, and any other association or institution having control of any documents, records and other information pertaining to me, to furnish to SpaceX or its designated agents any such information, records, or any other pertinent data, and to permit SpaceX or any of its agents to inspect and make copies of such documents, records, and other information.

https://hire.jobvite.com/Hiring/ViewPrintableCandidatcForm.aspx?z=0LAXhfwj[1/26/2012 5:31:34 PM]

I further understand that if information from a credit report (pursuant to the Fair Credit Reporting Act – FCRA) is used for employment purposes, SpaceX will obtain prior authorization from me, and that the information in the report will not be used in violation of any federal or state laws.

I understand that you may contact my previous employers and I authorize those employers to disclose to you all records pertinent to my employment with them. In addition to authorizing the release of any information regarding my employment, to the extent permitted by law, I hereby fully waive any rights or claims I have, or may have, against my former employers, their agents, employees, and representatives, as well as other individuals who release information to you, and release them from any and all liability, claims, or damages that may directly or indirectly result from the use, disclosure, or release of such information by any person or party, whether such information is favorable or unfavorable to me.

I release SpaceX and its agents from any and all liability, claims or tawsuits relating to SpaceX's investigation and/or use of the information obtained from any and all of the above-referenced sources. I agree to defend, indemnify and hold harmless SpaceX and its agents from any and all claims or tawsuits that may result from SpaceX's investigation or actions taken as a result of its research.

If you understand and agree to the Reference And Background Check Authorization terms listed above, please check the "I authorize the reference and background checks" box below.

I authorize the reference and background checks

## VII. Acknowledgements

I understand that if I am hired, I will be required to provide documents which will verify my identity and eligibility to work in the United States, in compliance with the Immigration Reform and Control Act of 1986.

I understand that failure to reveal any prior employment I have had within the past 10 years or the providing of any false or misleading information that is incorrect, incomplete, or untrue, may be grounds for refusal to hire or immediate termination of employment if SpaceX hires me, regardless of when SpaceX discovers the correct information.

I understand that if I am hired, I agree to sign the SpaceX Proprietary Information and Inventions Assignment Agreement. I also understand that if I am hired and before I begin working at SpaceX, I will not Improperly use or disclose any proprietary or confidential information of any present or past employers. I understand that all SpaceX employees are "at will" employees. This means that if SpaceX hires me I may resign my employment at any time, for any or no reason. Similarly, SpaceX may terminate my employment at any time, with or without notice, for any or no reason. SpaceX also reserves the right to determine and change at any time my job duties, title, level and responsibilities, reporting relationships, compensation and benefits, as well as its personnel policies and procedures for any reason or for no particular reason or cause. No promise or representation contrary to the foregoing is binding on SpaceX unless made in writing and signed by the CEO of SpaceX and me. I certify that the information provided in this application is accurate.

if you understand and agree to the Acknowledgments listed above, please check the "I understand and agree" box below.

i understand and agree

# VII. Non-Disclosure Agreement

This Employment Application Nondisclosure Agreement ("Agreement") is entered into by and between the individual identified below ("Applicant") and Space Exploration Technologies, a Delaware corporation, for itself or any of its subsidiaries, affiliates, employees, agents or contractors (collectively, "SpaceX"), effective as of the date set forth under Applicant's signature below.

In consideration of SpaceX's agreeing to consider Applicant for employment and/or disclosing to Applicant information regarding SpaceX's operations and business, Applicant and SpaceX hereby agree as follows:

1. Confidentiality Obligations.

(a) Information Disclosed by SpaceX. Subject to the limitations in Section 2 below, Applicant will keep in strict confidence all information (whether of a technical, business or other nature) disclosed to Applicant by SpaceX. The restrictions in this Section 1(a) will apply to information disclosed verbally, in writing or otherwise. Disclosure of any information by SpaceX does not grant Applicant any license under any patent, copyright, trade secret or other intellectual property right of SpaceX.

(b) Prior or Current Obligations. Applicant will not use or disclose to SpaceX any inventions, trade secrets, confidential or proprietary information or material belonging to any other party (including all current and former employers). Applicant will not breach any agreement to keep such inventions, trade secrets, confidential or non-public proprietary information or material in confidence. Applicant will not induce SpaceX to use any inventions, confidential or non-public proprietary

https://hire.jobvite.com/Hiring/ViewPrintableCandidateForm.aspx?z=0LAXhfwj[1/26/2012 5:31:34 PM]





information or material belonging to any other party.

- 2. Limitation on Confidentiality Obligations. The restrictions in Section 1 above do not apply to any information that: (a) was known to Applicant without restriction before receipt from SpaceX as demonstrated by files in existence at the time of disclosure; (b) is rightfully received by Applicant from a source other than SpaceX without a duty of confidentiality; (c) is or becomes publically available other than through a breach of this Agreement; or (d) is independently developed by Applicant without reference to information disclosed by SpaceX and such independent development can be shown by documentary evidence. Applicant may disclose confidential information when compelled to do so by law if it provides reasonable prior notice to SpaceX, unless a court orders that SpaceX not be given notice.
- Evaluation of Potential Employment. Applicant may share the fact that he / she interviewed with SpaceX and visited SpaceX's facilities and the terms of any written offer of employment by SpaceX, if such offer is extended.
- 4. Copies; Return of Materials. Applicant will not copy or reverse engineer all or any part of any information covered by the restrictions in Section 1 above, and will promptly return all materials containing or summarizing any such information to SpaceX upon conclusion of Applicant's discussions with SpaceX, or in any event upon SpaceX's request.
- 5. Voluntary Assistance to SpaceX. Applicant is under no obligation to give SpaceX any ideas, suggestions, comments or other feedback related to SpaceX's business or operations. If Applicant shares any ideas, suggestions, comments, or other feedback with SpaceX during or after the application Page 2 of 2 process, Applicant agrees that SpaceX will own such idea, suggestion, comment or feedback. Applicant hereby assigns all of his/her right, title, and interest in such idea, suggestion, comment, or feedback to SpaceX, and agrees that SpaceX will be free to use and implement same, without restriction or obligation of any kind. This Agreement does not create any agency or partnership relationship and imposes no obligation to proceed with any business transaction between Applicant and SpaceX.
- 6. Termination. Either party may terminate this Agreement with thirty days prior written notice, but this agreement's provisions will survive and continue in effect as to confidential information that is disclosed before termination for so long as such information remains confidential or proprietary.
- 7. Jurisdiction. This Agreement will be governed by the laws of the state of California, excluding its conflict-of-laws principles. Exclusive jurisdiction over and venue of any suit related to this Agreement shall be in the state and federal courts of Los Angeles County, California. Failure to enforce any provisions of this Agreement will not constitute a waiver. The prevailing party in any suit related to this Agreement will be entitled to recover reasonable attorneys' fees incurred in connection with such suit. Applicant agrees that any breach or threatened breach of this Agreement will cause irreparable harm to SpaceX for which there will be no adequate remedy at law and that in such event, SpaceX will be entitled, without limitation, to injunctive relief (including specific performance) without the necessity of proving harm.
- 8. Miscellaneous. This Agreement is not assignable or transferable by either party without the prior written consent of the other party; subject to that limitation, this Agreement will inure to the benefit of and be binding upon the parties and their respective successors and assigns. This agreement is the parties' entire agreement on the subject matter hereof, superseding any prior or contemporaneous agreements with respect thereto, and may not be amended except in writing signed by SpaceX and Applicant.

if you understand and agree to the Non-Disclosure Agreement listed above, please check the "I have read and agree to the NDA" box below.

I have read and agree to the NDA

By clicking the "Submit" button below, I certify that all information in this application is accurate, complete and true to the best of my knowledge.

https://hire.jobvite.com/Hiring/ViewPrintableCandidateForm.aspx?z=0LAXhfwj[1/26/2012 5:31:34 PM]

Jobvite - View Application

# Resume for Ruben Juarez

Position: Manufacturing Equipment Specialist (SMT)

Address: United States
Phone: (818) 832-0213(2)

Cell (818) 294-6356(2)

Email: rubjua70@yahoo.com

Ruben Juarez

Granaga Hills, Lalifornia (818) 294-6356(2) cell (818) 832-0213(2) Home E-mail rubjua70@yahoo.com

SUMMARY: Goal oriented, hands on individual with over 20 years experience in different areas of electronic manufacturing.

Strengths

Able to work well individually or as part of a team.

Capable to learn tasks and grasp new concepts quickly.

Proficient in communicate concepts to others effectively.

Able to work in a fast-paced environment.

#### WORK EXPERIENCE

I Manufacturing Process Engineer EMI Electronics Santa Aria, CA (2008-Present)

Responsibilities include: output programs from CAD files and/or Gerber files for router equipment, laser marker/PVA equipment for new/existing clients. Develop process for solder wave equipment including lead and lead free products, design pallets/tooling to be used during wave soldering. Develop work instructions (travelers/flow charts) for new/current products, in charge of modifying travelers/work instructions (ECO's) to comply with IPC and J-STD workmanship standards. Conduct kickoff meetings for NPt. Conduct evaluation test for new material (solder paste, solder wire, solder mask). Out put conformal coating programs per customer request. Develop pallet/board layout via CAD software/cam350.feed back customer for NPt (DFM). Responsible for several counts from bare board to box build.

Il Manufacturing Process Engineer JMR Electronics.

Chaisworth, CA

(2002-2008)

Task include: output programs from CAD files and/or Gerber files for Fuji, MYDATA pick and place equipment and CS400 through-hole equipment. Up-date product revision, order new stencil for (DEK) screen printer. Supervise first articles for NPI, create flow charts to optimize production floor. Assist electrical design department on pallet size and/or board orientation. In charge of ordering equipment spares parts and Update maintenances logbooks. Establish iPC-A-610 training program for electro mechanical assemblers. Monitor re-flow profiles via KIC software. Balance production lines to optimize equipment utilization. Troubleshoot solder problems via SPC, over see all preventive maintenances to minimize down time in production lines, schedule Non-emergency repairs, equipment modification and up-grades, keep records of maintenance to comply with ISO audits, ensure all employees wear safety equipment, developed PWI (Process work instructions) perform root cause analysis.

III. Maintenance supervisor Electronic Source Van Nuys, California (1997 –2002)

functions included: responsible for maintenance and janitorial department, over see all preventive maintenances to reduce down time in production lines, work with production to set-up production lines and to optimize equipment utilization, schedule Non-emergency repairs, equipment modification and up-grades, order consumable pars, keep records of maintenance to comply with ISO audits, schedule toxic waste collections, make sure all employees wear safety equipment, implemented lock-out tag out program to prevent accidents, developed MWI (maintenance work instructions) according to manufacture's recommendations to ensure equipment repeatability and reliability.

https://hire.jobvite.com/Hiring/ViewPrintableApplication.aspx?a=pq3dtfwT[1/26/2012 5:29:24 PM]

Jobvite - View Application

IV. Maintenance technician Harman Electronics Northridge, California (1988 –1997)

Duties included: SET-UP variety of picks and place equipment, through hole and testing, troubleshooting to a board level, keep all mechanical and pneumatic screws drivers to a specified torque, performed preventive maintenance, and routine checks, used performed root caused analysis to prevent down time and bottlenecks, and upgrade equipment.

Education

Currently pursuing a B.S. in Electronics

College Los Angeles Valley College. AS Electronics

Los Angeles Valley College. 2 year diploma in Biomedical Equipment Technician

College North Valley Occupational Center (2yrs) Power Plant (Aircraft Mechanic)

High School (GED) San Fernando, CA

#### Training

Fuji Equipment Programming software: MC16, F4G, Fuji cam, Fuji flexa. Fuji America, Vernon Hills, IL

Fuji Equipment maintenances and troubleshooting: CP4, CP6, CP7, IP1, IP2, QP242, QP341, Fuji America, Vernori Hills, IL

Solder Wave maintenance and process. Vitronics Soltec Inc. Stratham, NH

Through Hole equipment, maintenances and troubleshooting VCD, Radial. Universal Instruments (In-house training)

Lead former: CF8, CF10. GPD Global, Grand Jct., CO.

AutoCAD. US CAD, Los Angeles, CA.

Circuit Cam (Equipment programming) San Jose, CA.

Root cause analysis. CSUN, Los Angeles CA.

Wire bonder programming. Kulicke & Soffa, Fort Washington, PA.

Thermal profile.
KIC (In-house Training)

SMT programming.
MYDATA Rowley, MA.

SMT basic operation. MYDATA Rowley, MA.

Master Cam

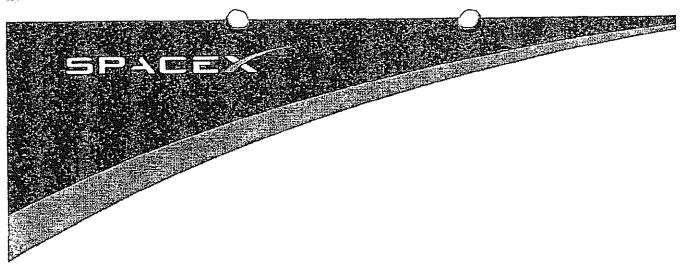
https://hire.jobvite.com/Hiring/ViewPrintableApplication.aspx?a=pq3dtfwT[1/26/2012 5:29:24 PM]

Jobvite - View Application

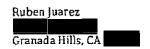
LAVC Los Angeles CA.

Operation of Conventional Lathe and Milling machine. LAVC Los Angeles CA

https://hire.jobvite.com/Hiring/ViewPrintableApplication.aspx?a=pq3dtfwT[1/26/2012 5:29:24 PM]



Thursday, December 29, 2011



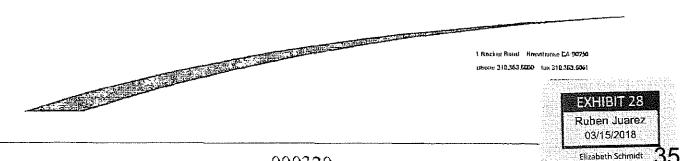
Dear Ruben:

On behalf of SpaceX (the "Company"), I am pleased to offer you the position of Manufacturing Equipment Specialist, reporting directly to John Pena, Production Manager, Avionics Clean Room and overall to Juan Lopez, Director of Avionics Production.

This offer is contingent upon the following:

- The satisfactory completion of an investigation of your background
- You signing and returning all documents specified in the packet prior to starting employment
- Upon your first day of employment you providing proof of the legal right to work in the United States and documents that establish both identity and employment eligibility. Failure to provide this on day one will delay your start date. Please refer to the 1-9 form's "Lists of Acceptable Documents" page in the offer packet for a list of acceptable documents. All documents submitted must be original documents except in the case of birth certificates for which certified copies will be acceptable.

You will be paid an hourly wage of \$30.00/hour. As a non-exempt employee, you will be eligible for overtime pay. Your salary will be payable on a bi-weekly basis pursuant to the Company's regular payroll policy. You will be entitled to three weeks of paid vacation per annum, in accordance with the Company's standard vacation policy. The Company will provide you with the opportunity to participate in the standard benefits plans currently available to other similarly situated employees, subject to any eligibility requirements imposed by such plans.



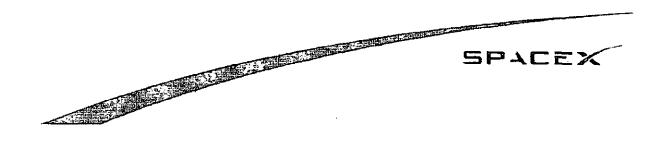
C\$R#13598

In connection with the commencement of your employment, the Company's Board of Directors will grant you an option to purchase 3,120 shares of the Company's Common Stock with an exercise price per share to be equal to the fair market value of a share of the Company's Common Stock on the date of grant (the next Board of Director's meeting addressing option grants subsequent to your start date) as determined by the Company's Board of Directors. These option shares will vest at the rate of 20% of the shares on the twelve (12) month anniversary of your Vesting Commencement Date (as defined in the Stock Option Agreement, which date will be your Start Date, as defined below) and the remaining shares will vest monthly thereafter at the rate of 1/60th of the total number of shares per month; subject to your full-time employment with the Company.

Vesting of the options will, of course, depend on your continued full-time employment with the Company. The options will be incentive stock options to the maximum extent allowed by the tax code and will be subject to the terms of the Company's 2002 Stock Plan and the Stock Option Agreement between you and the Company. Capitalized terms not defined in this letter will have the meaning as defined in the Company's 2002 Stock Plan and form of Stock Option Agreement.

Your employment with the Company will be on an "at will" basis, meaning that either you or the Company may terminate your employment at any time for any reason or no reason, without further obligation or liability.

I am delighted to be able to extend you this offer and look forward to working with you. To indicate your acceptance of the Company's offer, please sign and date this letter in the space provided below and return it to me. Please indicate the date on which you expect to begin work in the space provided below (the "Start Date"). Your employment will be subject to you entering into the Company's standard Confidential Information Agreement entered into by employees. This letter sets forth the terms of your employment with the Company and supersedes any prior representations or agreements, whether written or oral. This letter may not be modified or amended except by a written agreement, signed by the Company and by you.



Yours faithfully,

Space Exploration Technologies Corp.

W.M

By:

Elon Musk Chairman & CEO

ACCEPTED AND AGREED:

Signature

Ruben Juarez

Print Name

Date

Anticipated Start Date: 1/16/12

SPACEX

State of California
Department of Industrial Relations
DIVISION OF WORKERS' COMPENSATION



Estado de Catifornia Departamento de Relaciones industriales DIVISION DE COMPENSACIÓN AL TRABAJADOR

# WORKERS' COMPENSATION CLAIM FORM (DWC 1) PETITION DEL EMPLEADO PA

Employee: Complete the "Employee" section and give the form to your employer. Keep a copy and mark it "Employee's Temporary Receipt" until you receive the signed and dated copy from your employer. You may call the Division of Workers' Compensation and hear recorded information at (800) 736-7401. An explanation of workers' compensation benefits is included as the cover sheet of this form.

You should also have received a pamphlet from your employer describing workers' compensation benefits and the procedures to obtain them.

Any person who makes or causes to be made any knowingly falso or fraudulent material statement or material representation for the purpose of addining or denying workers' compensation benefits or payments is guilty of a felony.

### PETITION DEL EMPLEADO PARA DE COMPENSACIÓN DEL TRABAJADOR (DWC 1)

Empleada: Complete la sección "Empleada" y entregue la forma a su empleador. Quédese con la copia designada "Recibo Temparal del Empleada" hasta que Ud. reciba la copia firmada y fechada de su empleador. Ud. puede liamar a la Division de Compensación al Trobajador al (800) 736-7401 para oir información gravada. En la hoja cubierta de esta forma esta la explicación de los beneficios de compensación al trabajador.

Ud. también debería haber recibido de su empleador un folleto describiendo los benficios de compensación al trabajador lesionado y los procedimientos para objenerlas.

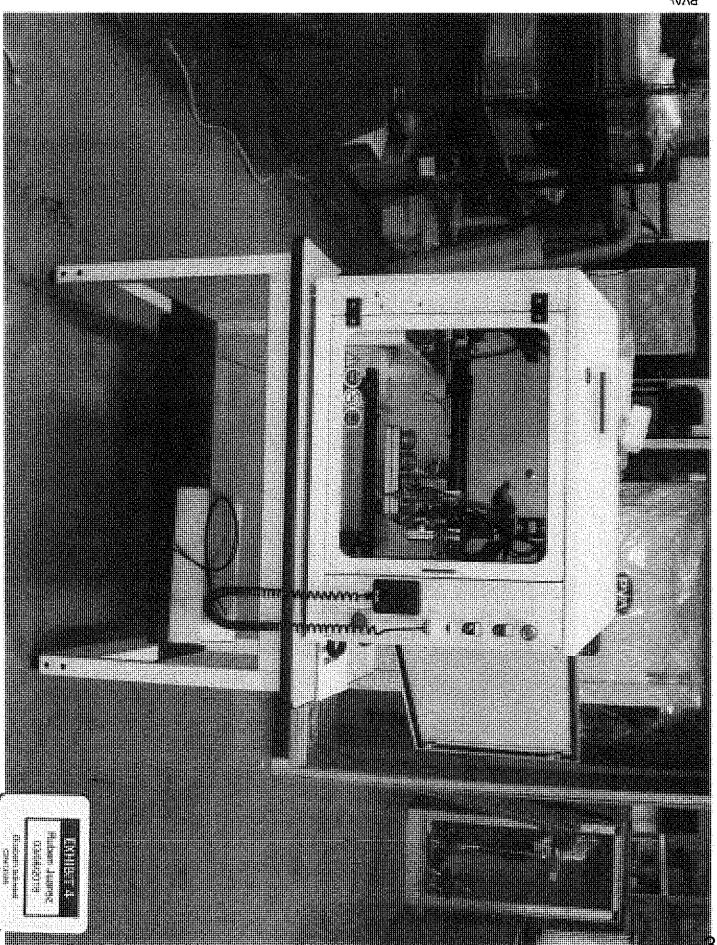
Toda aquella persona que a proposito haga o cause que se produzar enalquier declaración o representación material talen o leaudidenta con el fin de obtener o negar beneficios o pagos de compensación a trabapadores lesionados escribable de un crimon mayor "lelania".

Employee complete this section and see note above Empleado	
1. Name, Nombre, RUBEN JUAREZ	Today's Date. Fecha de Hoy. 09/24/2014
2. Home Address, Dirección Residencial.	11074
3. City. Citidad. GRANADA HILLS 5	Stric. Estado. CA Zíp. Cédigo Postal
4. Date of Injury. Feedia de la lesión (accidente). CT: MAR 2	7 2013 - MAR 2 7 2014
5. Address and description of where injury happened. Dirección/higi	ar dénde occurée et accidente.COMPANY PREMISES; JRE TO ELECTRONIC PARTS CLEANING & LEAD SO
6. Describe injury and part of body affected. Describa la lexión y pa	
7. Social Security Number, Número de Seguro Social del Empleado.	0743
8. Signature of employee. Firma del empleado.	
Employer—complete this section and see note below. Empleador-	complete esta xección y note la notación abajo.
<ol> <li>Name of employer, Nombre del empleador, SPACE EXPLOR</li> <li>Address, Dirección, 1 ROCKET ROAD, HAWTHORNE.</li> <li>Date employer first knew of injury, Fecha en que el empleador su</li> <li>Date claim form was provided to employee, Fecha en que el empleado de</li> <li>Date employer received claim form. Fecha en que el empleado de</li> <li>Name and address of insurance carrier or adjusting agency. Namb Chubb insurance Policy Number, El número de la póliza de Seguro.</li> <li>Signature of employer representative. Firma del representante de</li> <li>Title, Titulo. Benefits Amalyst 18.</li> </ol>	CA 90250  upo par primera ve de la lesión o accidente. 09/27/2014  upo par primera ve de la lesión o accidente. 09/27/2014  upo par primera ve de la lesión o accidente. 09/27/2014  upo par primera ve de la lesión o accidente. 09/27/2014  upo par primera de accidente de la compañía de seguros o agencia adminstradora de seguros.  4700 Chicago IL (00/00/0  #7/73 6529  Vempleador.
Employer: You are required to date this form and provide copies to your insurer or claims administrator and to the employee, dependent or representative who filed the claim within one working day of receipt of the form from the employee.	Empleador: Se requiere que Ud. feche esta forma y que provéa copias a su com- pañlo de seguros, administrador de reclamos, o dependientefrepresentante de recla- mos y al empleado que hayon presentado esta petición dentro del placa de <u>un día</u> <u>hábil</u> desde el nomento de haber sido recibida la forma del empleado.
SIGNING THIS FORM IS NOT AN ADMISSION OF LIABILITY	EL FIRMAR ESTA FORMA NO SIGNIFICA ADMISION DE RESPONSABILIDAD
☐ Employer copyiCopio del Empleudos ☐ Employee copyi Copio del Empleudo 6/10 Rev.	Claims Administrator/Administrator de Reclames

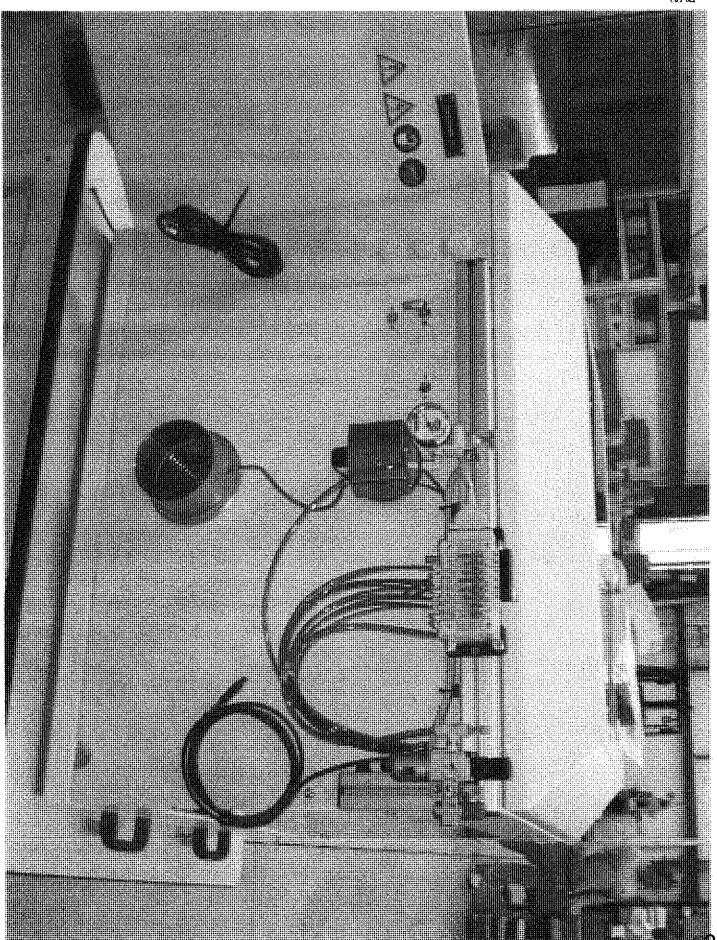
Ruben Juarez

03/15/2018 Elizabeth Schmidt CSR#13598

/AV9



/AVq







HERNANDEZJUAREZ, Ruben MRN: 200548127 DOB: 17970, Sex: M

Adm: 3/14/2013, D/C: 3/21/2013

#### **H&P Notes**

H&P signed by Alyesh, Michael, MD at 3/17/2013 3:37 PM

Author: Alyesh, Michael, MD Service: (none) Author Type: Physician

Filed: 3/17/2013 3:37 PM Date of Service: 3/15/2013 12:53 PM Status: Signed

Editor: Alyesh, Michael, MD (Physician)

PATIENT:

JUAREZ, RUBEN

MED REC:

200548127

CEDARS-SINAI MEDICAL CENTER

DICTATOR: MICHAEL ALYESH, MD

HISTORY AND PHYSICAL EXAMINATION DATE OF ADMISSION: 03/14/2013

HISTORY OF PRESENT ILLNESS: This is a 43-year-old male, known to me from his last admission back in January, after the patient had coil embolization for nonruptured ACA aneurysm. The patient came a few days after that complaining of persistent headache. It was unclear if this headache was related to the aneurysm or not, but the patient had been on steroid medication. It was ultimately determined that this was not likely the cause of his aneurysm, and that it was secondary to some other cause. The patient at that time also was found to have evidence of a prior CVA, but it was unclear if this was a new CVA or if this has been there in the past. The patient has no focal deficits, but nevertheless, those findings were not felt to be related to the headaches he was having at that time. The patient was treated with pain medications, and his headache significantly improved. The patient had been fine up until now, and then 5 days ago, the patient said he started . feeling his headache come back. He was scheduled to see his neurologist yesterday; however, he felt that his headache was going on too long and that he wanted to come to the emergency room to be further evaluated. The patient says that he also has nausea and dizziness. He also says that he has no focal deficits this time as he had last time that had resolved. He denies any vomiting. Denies any fevers or chills. Denies any chest pain or heart palpitations, but his major complaints are diffuse headache and dizziness. The patient was diagnosed with a sinus infection 2 weeks prior to admission, but feels like he is better from this.

REVIEW OF SYSTEMS:

Other, a otherwise 10-point review of systems is negative.

PAST MEDICAL HISTORY: As mentioned above.

This report was printed by the Health Information Dept, please call (310) 423-3313 with any questions. Page 10

EXHIBIT 29

Ruben Juarez

03/15/2018 Elizabeth Schmidt CSR#13598



HERNANDEZJUAREZ, Ruben MRN: 200548127 DOB: 1970, Sex: M Adm: 3/14/2013, D/C: 3/21/2013

## **H&P Notes (continued)**

### H&P signed by Alyesh, Michael, MD at 3/17/2013 3:37 PM (continued)

### MEDICATIONS:

- 1. Augmentin 875 mg by mouth twice a day.
- 2. Aspirin 81 mg daily.
- 3. Flonase nasal spray.
- 4. Norco.
- 5. Pravachol 40 mg daily.
- 6. Lyrica 100 mg daily.
- 7. Topamax 50 mg daily.

PAST SURGICAL HISTORY: As mentioned above.

ALLERGIES: No known drug allergies.

SOCIAL HISTORY: No smoking, alcohol, or drugs...

FAMILY HISTORY: Noncontributory.

#### PHYSICAL EXAMINATION:

VITAL SIGNS: Blood pressure 105/60, heart rate of 67, temperature of 97, respiratory rate of 18, saturating 97% on room air.

HEART: Regular rate and rhythm. No rubs, murmurs, or gallops.

LUNGS: Clear to auscultation bilaterally.

ABDOMEN: Soft, nontender, nondistended. Positive bowel sounds. NEUROLOGIC: He is alert and oriented times 3. Extraocular muscles are intact. Sclerae anicteric. There is no clubbing, cyanosis, or edema. There are no focal deficits known. The patient has 5/5 in all extremities. Sensation intact throughout. Cranial nerves II-XII intact.

RESULTS OF SIGNIFICANCE: Sodium of 149. Otherwise CT of brain without contrast shows no evidence for hemorrhage or mass affect.

### ASSESSMENT AND PLAN:

1. Recurrent headache, nausea and dizziness, secondary to unknown cause. I believe that this patient likely is having migraine headaches. However, I will order neurology consult for further evaluation, in light of this patient's prior history of coiled aneurysm, as well as infarcts seen in the brain. Note, I believe these infarcts were caused from the angiogram the patient had in diagnosing his aneurysm, and were likely iatrogenic in nature from plaque break off during the procedure. However, I will have to double check on this. Cardiology has been consulted for

This report was printed by the Health Information Dept, please call (310) 423-3313 with any questions. Page 11



HERNANDEZJUAREZ, Ruben MRN: 200548127 DCB: 1/9/1970, Sex: M Adm: 3/14/2013, D/C: 3/21/2013

## **H&P Notes (continued)**

## H&P signed by Alyesh, Michael, MD at 3/17/2013 3:37 PM (continued)

assistance, as this patient's dizziness and lightheadedness with nausea may be cardiac in nature. The patient will receive a workup for this. In the meantime, I will continue the patient on pain medication to control his headache. We will continue Lyrica and Topamax. Will also wait for further recommendations from neurology in terms of pain control for possible migraine headache. I do not think that the patient will require a repeat lumbar puncture to assess, as he had this last time, and no evidence or findings of his headache could be found. I also do not think we will need a repeat magnetic resonance imaging, but I will defer this to neurology.

2. Hypernatremia, likely secondary to poor oral intake. Will continue to monitor for now.

MICHAEL ALYESH, MD

MA/MEDQ/555187944 D: 03/15/2013 T: 03/15/2013 JOB#: 804573

H&P signed by Alyesh, Michael, MD at 3/15/2013 11:47 AM

Author: Alyesh, Michael, MD

Service: Internal Medicine

Author Type: Physician

Filed: 3/15/2013 11:47 AM

Date of Service: 3/15/2013 11:45 AM Status: Signed

Editor: Alyesh, Michael, MD (Physician)

H & P dictated #804573 Electronically signed by: Michael Alyesh, M.D. Internal Medicine Hospitalist 3/15/2013 11:46 AM

Phone number: 310-553-5203

\*\*\*\*\*\* END OF ENCOUNTER \*\*\*\*\*\*\*

Printed by 28026 at 11/30/17 8:15 AM



HERNANDEZJUAREZ, Ruben

MRN: 200548127 DOB: 1970, Sex: M

Adm: 5/23/2013, D/C: 5/23/2013

**H&P Notes** 

No notes of this type exist for this encounter,

\*\*\*\*\*\*\* END OF ENCOUNTER \*\*\*\*\*\*\*

Printed by 28026 at 11/30/17 8:15 AM

#:702

Isaac Regev, M.D.

A PROFESSIONAL CORPORATION
NEUROLOGY / ELECTRODIAGNOSTICS

6404 WILSHIRE BLVD,
SUITE 1121
LOS ANGELES, CA 90048
TELEPHONE: (323) 653-4544
FAX: (323) 653-4500
(ALL CORRESPONDENCE)

18740 VENTURA BLVD. SUITE 206 TARZANA, CA 91356 TELEPHONE: (818) 386-0472 FAX: (818) 386-0967

February 3, 2015

RE: JUAREZ, Ruben

DOI: CT DOE: 2/3/15 OUR FILE: 27660

EMP: Space Exploration Technology

The patient is a 45 year old right handed male who is seen for neurological consultation on 2/3/15.

## HISTORY OF THE INJURY

The patient relates that he worked for the above named employer from 01/2012 to the present as an equipment specialist. He worked about sixty hours per week. He relates that almost from the beginning he noted frequent headaches at work which he felt was associated with exposure to various chemicals used in the facility for cleaning part. He also feels he was subject to lead exposure. He was not provided with any protective devices and his headaches were worse at work. Eventually he also started having dizziness and saw several physicians as well as a neurologist at Cedars Sinai and after work up was told he had an aneurysm in the "Circle of Willis". He was referred for coiling procedure which was done 01/2013. The patient says he hoped that his headaches would go away after this procedure.

### PATIENTS CURRENT COMPLAINTS

The patient relates of headaches which are moderate to intense. They are almost constant and described as a pressure type feeling. A few times he had to go to an ER where he was given Morphine and Dilaudid. He denies any other specific symptoms associated with the headaches although he is dizzy at times.

### WORK HISTORY

As described. On TTD,

### PAST MEDICAL HISTORY

Right elbow and right wrist surgery with transposition of the right ulnar nerve. The right wrist injury is of unknown nature. Both injuries were work related. He is also known to have narcolepsy. #:703

RE: JUAREZ, Ruben February 3, 2015

Page 2

Family History: Non-contributory

Social History: Married

Habits: Does not smoke, abuse alcohol or use drugs

Medications: Depakote, Topamax, Wellbutrin, Notriptityline, baby Aspirin, Omeprazole, Ritalin, Norco, Percocet

Allergies to Medications: None

## PHYSICAL EXAMINATION

General Appearance: Well-nourished, well-developed

Head: Normocephalic, atraumatic, carotid upstroke +2 bilaterally

Vital Signs: Blood Pressure 120/80, Pulse 74 no orthostatic changes

NEUROLOGICAL EXAMINATION

Mental Status: Alert and oriented to time, place and person. Fluent speech.

Cranial Nerves:

II. Visual fields are intact to confrontation. Benign fundi without edema. Full visual fields.

III, IV, VI Full extraocular movements. No nystagmus. Pupils are equal, round and reactive to light and

accomodation.

V Normal facial sensation. Normal mastication.

VII Normal facial movements. No facial weakness.

VIII Hearing is grossly normal.

IX, X Normal gag reflex with good swallowing. Normal

uvula and soft palate motion.

XI Good strength of sternocleidomastoid/trapezii

muscles.

XII Midline tongue without atrophy or fasciculations.

Motor Examination: Normal strength. Normal muscle tone.

RE: JUAREZ, Ruben February 3, 2015

Page 3

<u>Sensory Examination:</u> Light touch and pinprick sensations are intact. Vibratory and joint position senses are normal.

## Deep Tendon Reflexes:

	R	L		R	L
Biceps	+2	+2	Patellar	+2	+2
Triceps	+2	+2	Achilles	+2	+2
Brachioradiali:	s +2	+2			
Plantar respons	se down	going.			

<u>Coordination:</u> Finger-to-nose, heel-to-shin and rapid alternating movements are all performed normally.

Gait and Station: Normal gait. No ataxia. Romberg is negative.

### DIAGNOSIS

- 1. CHRONIC HEADACHES, RULE OUT TOXIC ENCEPHALOPATHY
- 2. STATUS POST INTRACRANIAL ANEURYSM COILING, FURTHER COMMENTS AFTER RECORDS REVIEW

### DISCUSSION

The patient is evaluated for headaches. The history is somewhat complex and I do not have any medical records. The patient relates of frequent headaches at work and he believed they were associated with chemicals used to clean electrical parts. He also believes he was exposed to lead. The patient did not have any protective devices. In 2013 the patient was found to have an aneurysm in the "Circle of Willis" and had a coiling procedure at Cedars Sinai. He hoped his headaches would improve after the procedure but they did not. The patient says the neurosurgeon told him he does not believe the headaches are connected to his aneurysm.

The patient believes his headaches were related to toxic exposure but unfortunately we do not have records in this regard. I suggest the patient be seen by a toxicologist with the MSDS and working environment analysis. Further comments can be made thereafter.

The patient was given a special diet for headaches sufferers. He is already using Norco and Percocet for his headaches.

In compliance with recent Worker's Compensation legislation (Labor Code Section 4628 (j) and 5703 (a) (2) and Insurance Code Section 556) I declare under penalty of perjury that I have not violated Labor Code Section 139.3 and that the information contained in this

RE: JUAREZ, Ruben February 3, 2015 Page 4

report and its attachments, if any, is true and correct to the best of my knowledge and belief, except as to information that I have indicated I received from others. As to that information, I declare under penalty of perjury that the information accurately describes the information provided to me and, except as noted herein, that I believe it to be true. Furthermore, this evaluation is in compliance with the guidelines established by the Industrial Medical Council or Administrative Director pursuant to paragraph (5) of subdivision (J) of Labor Code Section 139.2 or 5307.6.

Date of Report: 2/3/15

Signed this \_\_\_\_\_day of February 2015, at Los Angeles, California.

Isaac Regev, M.D.

IR/rmw

Isaac Regev, M.D.

NEUROLOGY / ELECTRODIAGNOSTICS

6404 WILSHIRE BLVD.
SUITE 1121
LOS ANGELES, CA 90048
TELEPHONE: (323) 653-4544
FAX: (323) 653-4500
(ALL CORRESPONDENCE)

\$8740 VENTURA BLVD. SUITE 206 TARZANA, CA 91356 TELEFHONE: (818) 386-0472 FAX: (818) 386-0967

February 28, 2015

RE: JUAREZ, Ruben

DOI: CT

OUR FILE: 27660

EMP: Space Exploration Technology

I asked for medical records on the above named patient. I received some records from Cedars Sinai and the following is the review.

The patient was seen in the ER on 9/20/14. He is seen for palpitations. He has history of migraine headaches, ACA, aneurysm status post coiling and general anxiety. The patient appears very anxious in the ER. He is placed on tele without any ectopy. He receives morphine for headaches.

The records are basically in accordance with my clinical impressions. I did not have too many details about the past aneurysm which I learned was in the distribution of the ACA where he had coiling. My diagnosis of headaches is also compatible with these records.

In compliance with recent Worker's Compensation legislation (Labor Code Section 4628 (j) and 5703 (a) (2) and Insurance Code Section 556) I declare under penalty of perjury that I have not violated Labor Code Section 139.3 and that the information contained in this report and its attachments, if any, is true and correct to the best of my knowledge and belief, except as to information that I have indicated I received from others. As to that information, I declare under penalty of perjury that the information accurately describes the information provided to me and, except as noted herein, that I believe it to be true. Furthermore, this evaluation is in compliance with the guidelines established by the Industrial Medical Council or Administrative Director pursuant to paragraph (5) of subdivision (J) of Labor Code Section 139.2 or 5307.6.

Date of Report: 2/28/15
Signed this \_\_\_\_\_day of February 2015, at Los Angeles,
California.

Isaac Regev, M.D.

IR/rmw

## COMPEX LEGAL SERVICES

## CERTIFICATION

(Pursuant to F.R.E. 803(6), 902(11), and 28 U.S.C. § 1746)

I hereby certify and declare under penalty of perjury under the laws of the United States of America that the following statements are true and correct to the best of my knowledge and belief. I am over the age of 18 and the duly authorized custodian of records for

ISAAC REGEV, MD

6404 WILSHIRE BLVD., SUITE 1121, LOS ANGELES, CA 90048

I have the authority to certify that the records made available to COMPEX LEGAL SERVICES for reproducing are all of the records under my custody and control which are all of the records under the custody and control of HAMLIN PSYCHE CENTER described and called for in the SURPOENA/Authorization served with this declaration in the matter related to said individual or thing pertaining to:

RECORDS OF: JUAREZ, RUBEN

AKA:	RUBEN,	HERNAN	DEZ J	UAREZ

DATE OF BIRTH: 1970 SOCIAL SECURITY#: 074

000,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	V/45		
	HOW ORIGINAL RECORDS WERE PREPARED		
HANDWRITTEN NOT	TYPED/DATA ENTERED		
TRANSCRIBED	OTHER		
	TYPE OF RECORDS PRODUCED		
X MEDICAL	X BILLING FILMS INSURANCE		
EMPLOYME:	PAYROLL SCHOLASTIC		
OTHER	**************************************		
records were kept in the course custom of the business. I have	y a person with knowledge of and a business duty to record those matters. Said of a regularly conducted activity of the business, and made as a regular practice and delivered all of the records requested with the following exceptions:		
CUSTODIAN OF RECORDS N	ane (Please Print) DEPARTMENT		
Civil /	beliege 6/29/18 LA, (A		
	ESENTATIVE AND I STATE THAT I MADE TRUE AND CORRECT COPIES OF ALL LIEVERD TO ME BY THE CUSTODIAN OF RECORDS OF THE ABOVE LOCATION.		
I DECLARE UNDER PENALTY THE FOREGOING IS TRUE AN	OF PERJURY & UNDER THE LAWSIOF THE UNITED STATES OF AMERICA THAT D CORRECT.		
Celpal & Los Ang. DATE, AND CITY AND STA	les, CA SIGNATURE PRINT NAME FERNANCE		

PIRSUANT TO CAL BUS, AND PROMICODE § 22462, I WILL MAINTAIN THE INTEGRITY AND CUMPIDENTIALITY OF ANY AND ALL, INFORMATION OBTAINED, AND DISTRIBUTE THE RECORDS COPIED BY COMPEX LEGAL SERVICES TO THE ACTHORIZED PERSON OR ENTITIES.

# **COMPEX LEGAL SERVICES**

# **AFFIDAVIT - (Pursuant to Cal Evidence Code 1561)**

I12177-H

I hereby declare under penalty of perjury that the following statements are true to the best of my knowledge and belief. I am over the age of 18 and the duly authorized custodian of records for:

## ISAAC REGEV, MD

## 6404 WILSHIRE BOULEVARD, SUITE 1121, LOS ANGELES, CA 90048

and have the authority to certify that the records made available to COMPEX LEGAL SERVICES for reproducing are all of the records under my custody and control, described and called for in the SUBPOENA/Authorization served with this declaration in the matter relating to said individual or thing pertaining to:

RECORDS OF: JUAREZ, RUBEN

AKA:	RUBEN	HERNANDEZ	JUAREZ
DATE OF BIRTH:	/70		

SOCIAL SECURITY #: 0743
HOW ORIGINAL RECORDS WERE PREPARED
HANDWRITTEN NOTES TYPED/DATA ENTERED
TRANSCRIBED OTHER
TYPE OF RECORDS PRODUCED
MEDICAL BILLING FILMS INSURANCE
EMPLOYMENT PAYROLL SCHOLASTIC
OTHER
Said records were prepared by personnel of the business in the ordinary course of business at or near the time of the act, condition, or event. I have delivered all of the records/items requested with the following exception(s):
Cindy M. CUSTODIAN NAME (PLEASE PRINT)  DEPARTMENT  SIGNATURE OF CUSTODIAN  DATE
I AM THE ATTORNEY'S REPRESENTATIVE AND I STATE THAT I MADE TRUE COPIES OF ALL THE ORIGINAL RECORDS DELIVERED TO ME BY THE CUSTODIAN OF RECORDS OF THE ABOVE LOCATION.
I DECLARE UNDER PENALTY OF PERJURY & UNDER THE LAWS OF THE STATE OF CALIFORNIA THAT THE FOREGOING IS TRUE AND CORRECT.

PURSUANT TO BUSINESS & PROFESSIONS CODE SECTION 22462, I WILL MAINTAIN THE INTEGRITY & CONFIDENTIALITY OF ANY AND ALL INFORMATION OBTAINED, AND DISTRIBUTE THE RECORDS COPIED BY COMPEX LEGAL SERVICES TO THE AUTHORIZED PERSON OR ENTITIES.

IGNATURE

HAREDIDECLFORM.DOC

FROM:

(WED) MAR 11 2015 14: 25 14:08/No. /521853158 P Z

Isaac Regev, MD.

A PROFESSIONAL CORPORATION
NEUROLOGY / ELECTRODIAGNOSTICS

6404 WILSHIRE BLVD.

BUITE 1121

LOS ANGELES, CA 90048

TELEPHONE: (323) 633-4364

FAX: (323) 653-4500

(ALL CORRESPONDENCE)

16740 YENTURA BLYD. SUITE 206 TARZANA, CA 91355 TELEPHONE: (816) 386-0472 FAI: (818) 386-0987

February 3, 2015

RE: JUAREZ, Ruben

DOI: CT DOE: 2/3/15 OUR FILE: 27660

EMP: Space Exploration Technology

The patient is a 45 year old right handed male who is seen for neurological consultation on 2/3/15.

#### HISTORY OF THE INJURY

The patient relates that he worked for the above named employer from 01/2012 to the present as an equipment specialist. He worked about sixty hours per week. He relates that almost from the beginning he noted frequent headaches at work which he felt was associated with exposure to various chemicals used in the facility for cleaning part. He also feels he was subject to lead exposure. He was not provided with any protective devices and his headaches were worse at work. Eventually he also started having dizziness and saw several physicians as well as a neurologist at Cedars Sinai and after work up was told he had an aneurysm in the "Circle of Willis". He was referred for coiling procedure which was done 01/2013. The patient says he hoped that his headaches would go away after this procedure.

#### PATIENTS CURRENT COMPLAINTS

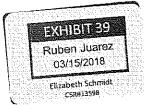
The patient relates of headaches which are moderate to intense. They are almost constant and described as a pressure type feeling. A few times he had to go to an ER where he was given Morphine and Dilaudid. He denies any other specific symptoms associated with the headaches although he is dizzy at times.

#### WORK HISTORY

As described. On TTD,

#### PAST MEDICAL HISTORY

Right elbow and right wrist surgery with transposition of the right ulnar nerve. The right wrist injury is of unknown nature. Both injuries were work related. He is also known to have narcolepsy.



RE: JUAREZ, Ruben February 3, 2015

Page 2

<u>Family History:</u> Non-contributory

Social History: Married

Habits: Does not smoke, abuse alcohol or use drugs

Medications: Depakote, Topamax, Wellbutrin, Notriptityline, baby Aspirin, Omeprazole, Ritalin, Norco, Percocet

Allergies to Medications: None

#### PHYSICAL EXAMINATION

General Appearance: Well-nourished, well-developed

Head: Normocephalic, atraumatic, carotid upstroke +2 bilaterally

Vital Signs: Blood Pressure 120/80, Pulse 74 no orthostatic changes

#### NEUROLOGICAL EXAMINATION

Mental Status: Alert and oriented to time, place and person. Fluent speech.

Cranial Nerves:

II. Visual fields are intact to confrontation. Benign

fundi without edema. Full visual fields.

III, IV, VI Full extraocular movements. No nystagmus.

Pupils are equal, round and reactive to light and

accomodation.

v Normal facial sensation. Normal mastication.

VII Normal facial movements. No facial weakness.

VIII Hearing is grossly normal.

IX, X Normal gag reflex with good swallowing. Normal

uvula and soft palate motion.

XI Good strength of sternocleidomastoid/trapezii

muscles.

XII Midline tongue without atrophy or fasciculations.

Motor Examination: Normal strength. Normal muscle tone.





RE: JUAREZ, Ruben February 3, 2015 Page 3

<u>Sensory Examination:</u> Light touch and pinprick sensations are intact. Vibratory and joint position senses are normal.

#### Deep Tendon Reflexes:

	8	<u>_</u>		.R	L
Biceps	+2	÷2	Patellar	+2	+2
Triceps	+2	÷2	Achilles	+2	+2
Brachioradialis	s +2	÷2			
Plantar respons	se dowr	ngoing.			

<u>Coordination:</u> Finger-to-nose, heel-to-shin and rapid alternating movements are all performed normally.

Gait and Station: Normal gait. No ataxia. Romberg is negative.

#### DIAGNOSIS

- 1. CHRONIC HEADACHES, RULE OUT TOXIC ENCEPHALOPATHY
- 2. STATUS POST INTRACRANIAL ANEURYSM COILING, FURTHER COMMENTS AFTER RECORDS REVIEW

#### DISCUSSION

The patient is evaluated for headaches. The history is somewhat complex and I do not have any medical records. The patient relates of frequent headaches at work and he believed they were associated with chemicals used to clean electrical parts. He also believes he was exposed to lead. The patient did not have any protective devices. In 2013 the patient was found to have an aneurysm in the "Circle of Willis" and had a coiling procedure at Cedars Sinai. He hoped his headaches would improve after the procedure but they did not. The patient says the neurosurgeon told him he does not believe the headaches are connected to his aneurysm.

The patient believes his headaches were related to toxic exposure but unfortunately we do not have records in this regard. I suggest the patient be seen by a toxicologist with the MSDS and working environment analysis. Further comments can be made thereafter.

The patient was given a special diet for headaches sufferers. He is already using Norco and Percocet for his headaches.

In compliance with recent Worker's Compensation legislation (Labor Code Section 4628 (j) and 5703 (a) (2) and Insurance Code Section 556) I declare under penalty of perjury that I have not violated Labor Code Section 139.3 and that the information contained in this

FROM



(HED) HAR 11 2015 14: 4:08/No. 7521853158 P 5

RE: JUAREZ, Ruben February 3, 2015 Page 4

report and its attachments, if any, is true and correct to the best of my knowledge and belief, except as to information that I have indicated I received from others. As to that information, I declare under penalty of perjury that the information accurately describes the information provided to me and, except as noted herein, that I believe it to be true. Furthermore, this evaluation is in compliance with the guidelines established by the Industrial Medical Council or Administrative Director pursuant to paragraph (5) of subdivision (J) of Labor Code Section 139.2 or 5307.6.

Date of Report: 2/3/15

Signed this \_\_\_\_\_day of February 2015, at Los Angeles, California.

IR/IIIw

# EXHIBIT 38

<u>Dates</u>

## LIST ALL EMPLOYERS/JOBS THAT YOU HAVE HAD. JOB DESCRIPTION, AND

Job Description

#### DURATION [From what date to what date]:

Employer

(Including military, summer jobs, moonlighting jobs, part-time jobs, full-time jobs).

1) Space Explanation	Egispunch 3p	rcielist Ili	z - to present	
2) Express Monufer	luring Manu	fecturing Fra	1/12	
3) Moore Industry	es Manute	Auring Eng.	9/8007 - 3/2009	
4)			700	
5)				
LIST ALL INJURIES TO ALL INDUSTRIAL OR NON-INDUS (i.e., car accident with injury, fall in	TRIAL:		HER IT IS	
Iniury	<u>Date</u>	Employer	Body part	
1) Elbow	9/15/200 K	Moore Inda	istis elbuar	
2) W 1187	190 He	orman Inter	national	
3)				
4)				
5)			EXHIBIT 36 Ruben Juarez	
Page 1 of 18			03/15/2018  Elizabeth Schmidt CSN#13598	

(Circle)	
YES	Location:
	What did the notice say?
<b>1</b>	I did not notice.
	•
with rega	otify your employer in writing (yourself or your attorney) via claim form rd to your illness/injury? .
with rega	
with rega (Circle)	rd to your illness/injury? .
with rega (Circle) YES NO	rd to your illness/injury? .
with rega (Circle) YES NO	How and when?

PATIENT HISTORY FORM

You must complete this questionnaire in detail in order to be seen by the doctor. Favor de completar el questionario en detalle, antes de que el doctor lo examine.

Patient Name: Nab	en luc	nez	Age:_	45	Date: 3/25/15
PART 1 – JOB DESC	CRIPTION:				
Employer: Space	. Explore	Lion	Length	of Employ	ment 8yrs
Occupation & Job Dr	uties: (How p	any homs p	er day pe	r each duty,	, and how many days per
week.)					
4 hours	<del>_ Qup</del>	Aer	vark		
4 hours	· wor	king	in; th	def	feret
Che and	cals	On	Confe	3rme	eagt
hoom	. and	we	8h c	reas	
			water to the state of the state		
Hours per week:			. 7	_Overtime	per week:
Are you still working	for the above	company	Yes	Йo	
If NO, when was you	ar last day of e	mployment			
Were you fired:	Yes No	Why:			
Did you quit:	Yes 🔞	Why:			
Were you laid-off		Why:			
Were you put on dis	ability: (Yes)	No W	by: Me	dical	
					nel Andinian
Have you worked si		Yes (N	_		
If YES, where, whe		e of work			
,					
					•

	)	$\circ$	
PART II - HISTORY OF I	NJURY		
What part of your body or wh	nat internal diseases are in	avolved in the illness/injury (describe what	
appened to you, detailing wi			
I have were	overne 94	d Hed acres	
D alla	U 1		
DUVING THE	10 1	ook niany	
aux s	F Our to	3 on graines	1.
and dizzie	ARS.		
	· · · · · · · · · · · · · · · · · · ·		
Sive a detailed explanation	of your job duties which	you feel are responsible for your problem.	
f you suffered stress on the	e job, give examples of w	hat occurred including dates and years. If	
you were exposed to chemi	icals, dust, fumes, or other	er hazardous materials at work describe in	
letail then go on to Part III	(for exposure cases only)		
1			
L 495			
		•	
<del></del>			
1. 1			
FOR ENVIRONMENTA	L EXPOSURES:		
	(S) OF YOUR EXPOSU	pr.	9
	13	1 11	-
	with chen		201
time lu	ics incherg	e of replacing	
Fume Cilte	r and tep	gir the conformel	-
Coat Equ	upment al	so order parts.	- 7
		iny employer by po	25
the scretch	Switch o	athe equipment	
- Inc. ou trid	grant to the	·   -   - W	

Page 4 of 18

D:1		. 0
	r send you to a doctor.	
	ames, dates seen, and diagn	
Name:	Dates:	Diagnosis:
	-	-
		· ·
	( <del></del>	-
<b>.</b>	***************************************	
	dical care on your own: (	Yes No
Name:	Dates:	Diagnosis:
Racel medic	_1	brain ansury sen
lonal Andru	21 -	Migreines
-acet medi	ca 9/12	Hed ackes
-		•
DARTH EV	DOUBLE TO HER LAND	TO 1
ENVIRONMEN		US MATERIALS (WORK AND/OR
(NOTE: If you wer	re not exposed to any hazardous	materials skip this section.)
Name and descri	be any and all chemicals wh	nich you were exposed to:
SONTARY	alcohol, 63/	37pbSolder wire
- Freeze	c 5750, Hum	rised thinner521
Arathan		
Arathan Humisea		
Hrathan How were you e	exposed to these chemicals:	
Arathan Winisea How were you e Breat	exposed to these chemicals:	q with Honds.
Arathan Winisea How were you e Breat	exposed to these chemicals:	

YES, would	d you feel sick and if so describe what you felt:	
	1, Hedd acke, Dizzie	
id you have	skin contact with these chemicals: (e) No	
low often, he	ow many hours per day, days per week:	
	every day	
fYES, did y	ou experience any reaction (symptoms) and if so describe: (i.e. smell, burning	g of
he eyes, con	chac) nausea, pizzines, burning of	eves
	,	
	• • •	
lf you did ex	operience a smell, describe the smell: (i.e. pungent, like smoke, like rotten egg	gs, etc: _
lf you did ex	sperience a smell, describe the smell: (i.e. pungent, like smoke, like rotten egg	gs, etc: _
lf you did ex	rperience a smell, describe the smell: (i.e. pungent, like smoke, like rotten eg	gs, etc: _
f you did ex	sperience a smell, describe the smell: (i.e. pungent, like smoke, like rotten eg	gs, etc: _
lf you did ex	sperience a smell, describe the smell: (i.e. pungent, like smoke, like rotten eg	gs, etc: _
lf you did ex	sperience a smell, describe the smell: (i.e. pungent, like smoke, like rotten eg	gs, etc: _
	reperience a smell, describe the smell: (i.e. pungent, like smoke, like rotten egg	gs, etc: _
Did you äev	velop headaches at the time of exposure (i.e. immediate, severe, hours while	gs, etc: _
Did you äev		gs, etc: _
Did you äev	velop headaches at the time of exposure (i.e. immediate, severe, hours while	gs, etc:
Did you dev	velop headaches at the time of exposure (i.e. immediate, severe, hours while	gs, etc:
Did you dev	velop headaches at the time of exposure (i.e. immediate, severe, hours while	es, etc:
Did you dev	velop headaches at the time of exposure (i.e. immediate, severe, hours while	
Did you dev	velop headaches at the time of exposure (i.e. immediate, severe, hours while	
Did you dev	velop headaches at the time of exposure (i.e. immediate, severe, hours while	

Page 6 of 18

Did you experience chest pain (i.e. immediate, severe, hours while exposed?)
N-O :
Did you have this type of experience of symptoms before (prior to) the described exposure?
(Describe if YES): 100
· · · · · · · · · · · · · · · · · · ·
FOR WORK AND/OR ENVIRONMENTAL  How was the ventilation: Excellent Good Average Poof None  Ventilation was provided by: 1004 Work
Were you provided with any personal protective devices: Yes No  If YES, what: Paper/Cloth Mask Gloves - What Kind  Respirator with Cartridge - How often were cartridges changed
Were you given any training on how to use the equipment:  Yes No
Were you given any safety training:  Yes No
Were you told that the chemicals are dangerous/hazardous: Yes (No)
What is the size of your work area: 97 First 20" X 16' 9 Ffr 30' X 15'
How many people work in that same area: 1 - 3
PART IV - CURRENT MEDICAL HISTORY List all doctors who are currently treating/caring for you and what are they treating you for.
Name Reason Panal Andiman Neuralogy
Steven schenkel psychritric
Marshall

		<i>6</i>		•
you currently certified for			No	
ES, what is the name of the		ஹosis:		
Ronald 12,	rdinen			
•				
DICATIONS:				
all medications which are	you currently taking	<u>.</u>	•	
ne ·	Dosage	•	Prescribing Doctor	
spanier	100	•	Andruan	
sepa Kat	500		Andruon	- 19-a-la Terramona
vell bestern.	300		schenkel	
Pavietor	50		Andinan	<del>-</del>
Kanak	.5		Schenler	
ASPIRIA 81	<b>ይ</b>	(	Andingn	
ART V – PAST MEDICA	AL HISTORY (For	Environmeuta	l and/or Industrial Ex	sposures)
ave you had any previous scribe in detail:	injuries to any parts	of the body invo	lved in this claim? If	yes,
ave you had any other wo				•
yes elbou				
lave you ever been bospin	alized? If yes, give h	nospital name, d	ates and reason (name	of illness):
Once Hos 6/14 Sx	pital Acvs		ame of Illness)	
Page 8 of 18				

	. 🔾	O
· · · · · · · · · · · · · · · · · · ·		
ave you ever bad erformed:	l an operation (surgery)	? If yes, where, when and name of operation
Pate 1 8 1 3	Hospital Seders	Reason brain queuryscu
		yes, described in detail:
f yes, what body	parts were injured:	
Have you had an was first made (d	y major adult illness? P	lease circle those that apply and indicate when diagnos
Have you had an was first made (d Diabetes mellitus	y major adult illness? P tate and year):	lease circle those that apply and indicate when diagnos.  High blood pressure
Have you had an was first made (d Diabetes mellitus Arthritis	y major adult illness? P ate and year):	lease circle those that apply and indicate when diagnos  High blood pressure  Thyroid disease
Have you had any was first made (d Diabetes mellitus Arthritis Tuberculosis	y major adult illness? Plate and year):	lease circle those that apply and indicate when diagnos  High blood pressure  Thyroid disease  Hepatitis/Jaundice
Have you had any was first made (d Diabetes mellitus Arthritis Tuberculosis Heart disease	y major adult illness? Piate and year):	lease circle those that apply and indicate when diagnos  High blood pressure  Thyroid disease  Hepatitis/Jaundice  Kidney disease
Have you had anywas first made (di Diabetes mellitus Arthritis Tuberculosis Heart disease Asthma	y major adult illness? Piate and year):	lease circle those that apply and indicate when diagnos  High blood pressure  Thyroid disease  Hepathis/Jaundice  Kidney disease  Lung disease
Have you had anywas first made (disabetes mellitus Arthritis Tuberculosis Heart disease Asthma Stomach ulcer	y major adult illness? Plate and year):	lease circle those that apply and indicate when diagnos.  High blood pressure  Thyroid disease  Heparitis/Jaundice  Kidney disease  Lung disease  Cancer
Have you had anywas first made (di Diabetes mellius Arthritis Tuberculosis Heart disease Asthma Stomach ulcer	y major adult illness? Plate and year):	lease circle those that apply and indicate when diagnos  High blood pressure  Thyroid disease  Hepathis/Jaundice  Kidney disease  Lung disease
Have you had anywas first made (disabetes mellitus Arthritis Tuberculosis Heart disease Asthma Stomach ulcer Other (describe)	y major adult illness? Plate and year):	lease circle those that apply and indicate when diagnos  High blood pressure  Thyroid disease  Hepatitis/Jaundice  Kidney disease  Lung disease  Cancer
Have you had anywas first made (disabetes mellitus Arthritis Tuberculosis Heart disease Asthma Stomach ulcer Other (describe)	y major adult illness? Plate and year):	lease circle those that apply and indicate when diagnos.  High blood pressure  Thyroid disease  Heparitis/Jaundice  Kidney disease  Lung disease  Cancer
Have you had anywas first made (disabetes mellitus Arthritis Tuberculosis Heart disease Asthma Stomach ulcer Other (describe)  Do you have any	y major adult illness? Plate and year):  5	lease circle those that apply and indicate when diagnos.  High blood pressure  Thyroid disease  Heparitis/Jaundice  Kidney disease  Lung disease  Cancer  ese list including allergies to foods, medications, dust,
Have you had anywas first made (disperses mellius Arthritis	y major adult illness? Plate and year):  5	lease circle those that apply and indicate when diagnos  High blood pressure  Thyroid disease  Heparitis/Jaundice  Kidney disease  Lung disease  Cancer

Page 9 of 18

$\bigcirc$	•
Are you currently using any herbal medications? If	Yes what and for how long?
0 <u></u>	
PU	
Are you currently using any over-the-counter vitam	ins or health food additives? If we what and
· · · · ·	
for how long? Vilaniay E	
	1 10 0 100
In regard to you exposure to toxic chemicals, have	
when PO	
•	
If yes, are you still seeing a health care professiona	il in regards to your exposure?
-	
	•
PART VI - SOCIAL HISTORY:	
Do you currently smoke? Yes If ves. what do you smoke	_
and how much do you smoke per day	
and now much do vod smoke per day	of per week:
If no, have you smoked in the past?	No
If yes, when aid you stop $1/13$ , win	at and you smoke Cigarrets, how
long did you smoke 15+ years and how m	uch did you smoke Tyckof 20 fer?
	Proken
Do you currently drink alcohol?	Yes 🔞
If ves. how much do you drink	and how often
•	٠.
If no. have you ever drank heavily in the past?	Yes (No)
Do you have a history of illicit drug abuse?	Yes No
If yes, what type of drug	
• , , , , , , , , , , , , , , , , , , ,	9
when was the last time	<u> </u>

Page 10 of 18

		$\bigcup$	$\circ$
PART VII -	- FAMILY B	ISTORY	
Relation	Age	State of Health	lf Dead, Cause of Death
Father	76		Natural
Mother	74	44-2-4-4-4-4-4-4-4-4-4-4-4-4-4-4-4-4-4-	Natural
Brothers	50	600d	
	33	6600	
	<del> </del>		
Sisters	60	6000	
	47	600d	
	**************************************	par	
PART VII	1 – ENVIRO	NMENTAL HISTORY	
Do you hav	ve any hobbie	s, if yes describe in detail:	
	non	۷	
		-	
Do you ha	ve any pets, if	yes, what kind and for how	long?
	dog,	5 5 + year	ع-
Do you cu	irrently or in t	he past live with anyone wh	o is a smoker, who and for how many years?
	No		
	<u> </u>		
-			
Do you u	se any houseb	old cleaning products, how	often and what?
•	NO		
LUL-			
חס אטוי זי	ise femilizers	how often? UO	
ט פטק טע			

Page 11 of 18

o you use insecticides	s, how often?UO
•	
o von hamb vont om	n gasoline, how often? I per week
Do you use solvents/pa	uints/glues at home, if yes now often? Vo
The state of the s	·
	hemical plant and/or toxic dump, if yes what is the name and type of plant,
ind how far away?	V O
N:3	
•	car a chemical plant, toxic dump, major highway, or gasoline station? If
yes, when, for how ma	any years, and what distant? O
	•
Have you been expos	ed to any chamicals or hazardous materials-outside of work; if yes, describe
in detail?	ND
-	
PART IX - ADDIT	IONAL INFORMATION
Please describe any been covered by this	additional information which you feel is relevant to your case that has no questionnaire.
1 Get	botax intertrace every 3 months
	,

						$\sim$ $\sim$	
PART	¥	_	PRE	マディ	रा ८	VMF	TOMS
	~~						3 01120

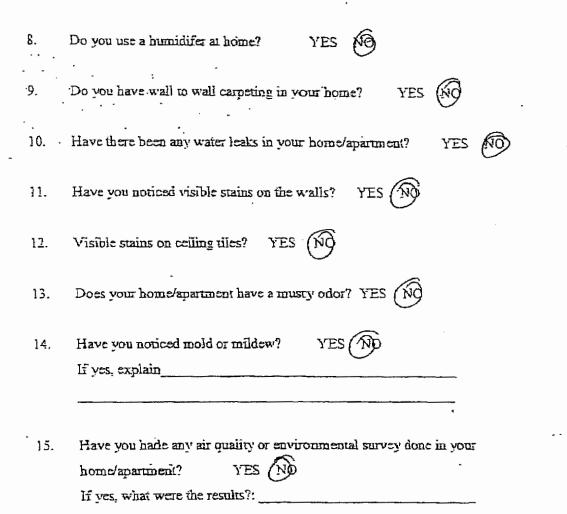
Please indicate which symptoms you have including the frequency (daily, once a week, once a month, intermittent, constant) and the intensity (mild, moderate, severe) – if applicable.

General Fatigue Loss of Weight	( <u>G</u> s	No	How Often  every clay  Yes 16	Intensity Servere How Much	Date of Onset
Weight Gain			€ No	How Much 2016	
Internal Shormess of Breath Palpitations Stomach Pain Diarrhea Asthma	O D O Ses	% % % % % % % %	How Often    week  every 6 k  every da	orday moderate	
Cough Chest pain Stroke Heart Attack High Blood Pressure History of Exposure History of Exposure	to Fun		Yes No Yes No Yes No Yes Yes	For How Long What What	
Musculoskeletal Neck Pain Back Pain Elbow Pain Shoulder Pain Diffuse Muscle Pai	A Ves	_	How Often exery day every day		Date of Onset
Ear, Nose & Thro Loss of Balance Dizziness (Vertigo Voice Changes Throat Irritation Nose Bleeds Nasal Congestion Noises in Ears Hearing Loss	<u> (</u>	Ø	How Often  1-2 wee  1 week  1-2 wee  every  Which Ear	severe mild mild mild mild severe otherday milo	
Toxic Loss of Memory Tingling Sensation in Hands/I Recent Cancer		<u>~</u>	How Often	mild	Date of Onse
History of Exposi History of Exposi History of Exposi	ire to A ire to R	sbestos adiation	Yes (No Yes (No	When When	When_

Skin & Allergies Skin Rashes	Yes	<b>®</b>	How Often	Intensity	Date of Onset
Skin luching	Yes	<b>1</b>	· · · · · · · · · · · · · · · · · · ·		
Psoriasis .	Yes	$\approx$			
Eczema	Yes	6			
Skin Cancer	Yes	Q.	When		,
Recent Allergies	Yes	6	- Describe		
Koodin Hir Sta	, , 03	-09		<del></del>	
Neurology		-	How Often	Intensity	Date of Onset
Headaches	(6 3s	Νo	1-4 per week	severe	~
Dizziness	Tires	No ·	1-3 per week	severe	**************************************
Blurred Vision	1	No	1-5 per worth	mild	
Numbness of	$\mathbf{C}$		A THE STATE OF THE		
Hands/Legs	Yes	(A)			
Ophthalmology			How Often	Intensity	Date of Onset
Eye Imitation	(Yes)	Мо	every day	mild	
Psychiatric/Psycho	logicali	Stress			_
Insomnia	₹ <del>}</del> S	Νo		Crying Spells	No No
Irritability	A GE	$N_{D}$		Suicide Thoughts	Va No
Depression	T CS	- No		Loss of Appetite	Yes 👧
Loss of Memory	(\$ E3	Νo	-		_

	ADDITIONAL QUESTIONS	
1.	Did any doctor tell you that your problem was work-related? Y N If YES, Who When	
2.	Have you had any problems with your stomach in the last 10 years? Y	,
	If YES, Describe:	
3.	Have you had any problems with lung disease and/or asthma in the last 10 years? Y	Ď
	If YES, Describe:	
4.	Any surgeries? (Y) N	
	If YES, Describe: el bow, brain, wrist	
5.	Any previous work comp claims? (Y) N	
	If YES, Describe: el bow surgery	
	What were the results: on 601 n 9	
6.		
	If YES, Describe:	
	HOME ENVIRONMENT	
	1. Please provide us with some information about your present home:  Apartment X House Duplex Coop	
	2. Age of building 50 f	
	3. Type of heating: Y forced hot air water/steam gas	oil
	4. How many are in your household? 3	
	5. Are there smokers in your apartment/household? YES NO	
	6. Are there pets in your apartment/household?  If yes, please specify.	·
	7. Do you use pesticides or ant/roach control chemicals at home? YES NO	

Page 15 of 18



ACTIVITIES OF DAILY LIVING COMMONLY MEASURED IN ACTIVITIES OF DAILY LIVING (ADL) AND INSTRUMENTAL ACTIVITIES OF DAILY LIVING (IADL) SCALES\*

Do you have difficulties with activities of daily living:

ACTIVITY	EXAMPLE	NO	MODERATE	SEVERE
Self care Personal Hygiene	Urinating, defectating brushing teeth, combing hair, bathing, dressing oneself, eating		11. S =	
Communication	Writing, typing, seeing, hearing, speaking		V	
Physical Activity	Standing, sitting, reclining, walking, climbing stairs		1	
Sensory Function	Hearing, seeing, tactile feeling, tasting, smelling	1		
Nonspecialized Hand activities	Grasping, lifting, tactile discrimination			
Travel	Riding, driving, flying		1	
Sexual Function	Orgasm, ejaculation, lubrication, erection	A STATE OF THE STA	1	
Sleep	Resiful, nocturnal sleep pattern			1

<sup>\*</sup>Adopted with changes from the American Medical Association Fifth Edition, 2004.

### THE EPWORTH SLEEPINESS SCALE

Name: Ruben Sucrez	
Today's date: 3/25/15	Your age (years): 45
Your sex (male = M; female = F):	

How likely are you to doze off or fall asleep in the following situations, in contrast to feeling just tired? This refers to your usual way of life in recent times. Even if you have not done some of these things recently my to work out how they would have affected you. Lise the following scale to choose the most appropriate number for each situation:

· 0 = would never doze

1 = slight chance of dozing

2 = moderate chance of dozing

3 = nigh chance of dozing

Situation	Chance of dozing
Sitting and reading	3
Watching TV	3
Sitting, inactive in a public place (e.g., a theater or meeting)	3
As a passenger in a car for an hour without a break	3
Lying down to rest in the afternoon when circumstances permit	3
Sitting and talking to someone	3
Sitting quietly after a lunch without alcohol	3
In a car, while stopped for a few minutes in traffic	3

Thank you for your cooperation.

# EXHIBIT 39

# HAMLIN PSYCHE CENTER

Thomas A. Curtis, M.D. **Medical Director** 

William W. Kaiser, Ph.D. **Director of Clinical Services** 

Lorna Punzalan, Office Manager, ext. 218 Italo Vilogron, Treatment Coordinator, ext. 220

14531 Hamlin Street Van Nuys, CA 91411 www.hamlinpsychecenter.com Van Nuys: (818) 780-4409 Long Beach: (562) 513-3684 Fax (818) 780-4472

4300 Long Beach Blvd., #240 Long Beach, CA 90807

Chubb Group of Insurance Companies P.O. BOX 42065 Phoenix, AZ 85080

Gary Kaplan, Esq. 3600 Wilshire Blvd., Ste. 2100 Los Angeles, CA 90010

Isaac Regev, M.D. 6404 Wilshire Blvd., Ste. 1121 Los Angeles, CA 90048

Re: WCAB #: Ruben Juarez ADJ9801824

Claim #:

076914050057

Employer: Space Exploration Technology/Spacex

SSN:

0743

DOB:

1970

DOI:

CT 3/27/2013-3/27/2014

DOE: 3/31/16

#### REQUEST FOR AUTHORIZATION

# TREATING PSYCHOLOGIST'S INITIAL REPORT WITH **PSYCHOLOGICAL TEST RESULTS**

#### Gentlepersons:

Mr. Ruben Juarez, a 46-year-old equipment specialist for Space Exploration Technology/Spacex, completed psychological evaluation and testing on 3/31/16 at the Van Nuys Hamlin Street office.

# INTRODUCTION

On 9/24/14, Mr. Juarez submitted an Employee's Claim for Workers' Compensation Benefits citing a cumulative trauma date of injury from 3/27/13 to 3/27/14 involving his head/headaches and brain/aneurysm due to repetitive and continuous exposure to lead, electronic parts and cleaning substances.

There was a letter dated 11/27/15 from Ariet Agazaryan, a UR triage supervisor from Chubb Group of Insurance Companies indicating to Mr. Juarez that, "We are disputing the liability for the above treatment requested because the injury is being disputed or the liability for the claimed body parts are being disputed: Entirety of the claim."

There was a letter dated 9/26/15 submitted by the primary treating physician, Dr. Isaac Regev, designating Dr. Thomas Curtis as treating physician in this case.

Dr. Curtis designated Gayle K. Windman, Ph.D., as the evaluating psychologist for this report.

This report would comprise the applicant's initial comprehensive psychological evaluation.

It should be kept in mind that this initial treating psychological evaluation could not attest to what should be a more inclusive and detailed history of injury within the investigative reports, records, depositions and other materials of discovery, and afforded by and compensated for within the comparatively unlimited time frames of the medical-legal evaluations of PQME or AME psyche physicians.

It would be requested that the adjuster either promptly authorize the requested psychological treatment plan or submit this request to Utilization Review.

As well, since this office can now provide only limited psychological treatment on a lien basis, it would be requested that the parties seek panel QME or AME psychological/psychiatric consultation as soon as possible so that we can proceed promptly within the parameters of the recommended psychological treatment.

Would the defendant please provide copies of all reports, records, witness statements, depositions and all other discovery documents in this matter. This request would be ongoing for new documents.

# **IDENTIFYING DATA**

Mr. Juarez achieved an Associate's degree. He is married. He lives in Granada Hills with his wife, Isela (age 45), and his daughter, Marisol (age 12).

# HISTORY OF THE WORK INJURY

Mr. Juarez began his employment at Space Exploration Technology/Spacex in about 1/12. His last day of work there was in about 3/14.

Mr. Juarez was placed on disability on 3/28/14 by Dr. Ronald Andiman.

As an equipment specialist, Mr. Juarez's job duties included programming and maintaining equipment, designing tools and fixtures, and being responsible for production prototypes and production support.

Mr. Juarez received above average written work performance evaluations. There were other indications of positive work performance including being recognized as the top performer. He was promoted in 2013. He worked there for about two years.

A few months after he began working at Spacex, Mr. Juarez developed symptoms of migraine headaches, dizziness, difficulty walking and sinus symptoms due to exposure to electronic materials such as tin and lead; chemical coatings such as Arathane and HumiSeal; and cleaning substances such as thinners and isopropyl alcohol. He reported this issue to his supervisor to no avail.

Mr. Juarez consulted with several doctors until he was sent to get a CT scan, which revealed he had a brain aneurysm. He underwent emergency brain surgery in Cedars-Sinai. He was discharged after three days.

A few days later, Mr. Juarez had a stroke with worsened migraine headaches. Due to his worsening condition, Mr. Juarez had anxiety attacks. He was hopeless and felt like damaged equipment that could not be used.

Mr. Juarez tried to return to work; however, his supervisor said that he could not return to work due to his illness. Mr. Juarez contacted HR and submitted ADA forms. Mr. Juarez was told he would be called back, but he never received a call from them.

In 2014, Mr. Juarez consulted with a neurologist, Ronald Andiman, who diagnosed migraine headache. He also consulted with a psychiatrist, Dr. Steven Schenkel, who prescribed psychotropic medications including Wellbutrin, Xanax, Valium, Zoloft and Ambien.

In 2015, Mr. Juarez came under the care of the primary treating neurologist, Dr. Isaac Regev.

Mr. Juarez remained symptomatic. His emotional condition will be further described in other sections of this report to follow.

# APPLICANT'S REPORT OF EMOTIONAL SYMPTOMS

As a result of the events of injury at work, Mr. Juarez developed symptoms of mental disorder including depression, anxiety, irritability and insomnia.

There have been significant alterations in Mr. Juarez's previously active lifestyle such that the quality of his life became deteriorated. He developed difficulty engaging in his usual activities like before such as basic self-care and housekeeping.

Mr. Juarez reported persisting symptoms of depression including changes in appetite and weight, sleep disturbance, decreased energy, difficulty thinking, and feelings of emptiness and inadequacy.

Mr. Juarez has experienced recurring periods of anxiety with symptoms including recurrent panic attacks, excessive worry, difficulty controlling his worry, feelings of restlessness, feeling "keyed up" and on edge, difficulty concentrating, irritability, muscle tension, abdominal distress and feeling pressured.

There have also been unprovoked crying episodes that have occurred multiple times weekly.

Mr. Juarez has experienced stress-intensified medical symptoms with worsened headache, neck/shoulder/back muscle tension/pain, nausea, vomiting, shortness of breath, chest pain, palpitations, peptic acid reaction, abdominal pain/cramping, alternating constipation/diarrhea and possible stress-aggravated high blood pressure.

Due to his mental disorder, Mr. Juarez has experienced impairment in his daily activities including bodily functions, personal hygiene, eating properly, sleeping and functioning sexually. Because of his nervousness, there has been increased urinary frequency. There have been problems with stress-related constipation and diarrhea.

Due to stress-related overeating and depressive inactivity, Mr. Juarez has developed a gain of weight of about 20 to 25 pounds.

Mr. Juarez has also experienced a depressively decreased interest in his basic self-care activities including brushing his teeth, bathing regularly and dressing appropriately without prompting from others. In addition, there has been decreased motivation and

ability to perform normal housekeeping activities including making the bed, cooking a meal and vacuuming the house.

Mr. Juarez has developed decreased sexual interest due to depression, anxiety, emotional withdrawal, irritability and anger.

Mr. Juarez has developed difficulty staying asleep and falling asleep due to depression, anxiety, worry and nightmares. Mr. Juarez uses Ambien, Valium and Sonata to fall asleep. Because of his insomnia, Mr. Juarez has experienced excessive daytime sleepiness, morning headaches, trouble concentrating and a change in his personality. Mr. Juarez's insomnia has persisted.

Due to his emotional distress, Mr. Juarez has had difficulty interacting appropriately with others including family members, friends and neighbors. Mr. Juarez has become emotionally withdrawn.

Due to his mental disorder, Mr. Juarez has developed attitudes that have impaired his ability to socialize including defensiveness, mistrustfulness and fearfulness. Mr. Juarez has become irritable and impatient with people. There have been problems with becoming short-tempered and being prone to inappropriate angry outbursts.

Mr. Juarez has experienced difficulty tolerating prolonged contact with people because of his depression, anxiety, irritability and quickness to anger. There has been insufficient emotional control such that Mr. Juarez yells at others.

Because of Mr. Juarez's emotional disturbances, there has been difficulty paying attention, concentrating and remembering things. Mr. Juarez has experienced problems with distractibility, slowed thinking, mental blocking and loss of his train of thought.

Because of his cognitive impairment, Mr. Juarez has had difficulty communicating his thoughts. Mr. Juarez's cognitive functioning has become impaired such that there has been difficulty in his ability to read a magazine or book and follow the plot of a movie or TV show. Mr. Juarez also has problems remembering telephone numbers, appointments, birthdays, directions, what people tell him and where he left things around the house.

Due to Mr. Juarez's depression and anxiety, there has been psychological fatigue and energy depletion.

# PERSONAL AND FAMILY HISTORY

Mr. Juarez was the youngest of six children. He was born and raised in Mexico City. He moved to Southern California in about 1986.

Mr. Juarez described the relationship he had with his parents, Juan and Aurora, as mostly positive. There appeared to be no problems with the relationship he had with his parents that would be related to his current emotional distress. Mr. Juarez could not recall the years his parents died. In any event, each death was followed by a normal grief reaction that became resolved.

Mr. Juarez described his childhood as happy and normal. He reported no significant childhood problems with peer relations, school behavior, school performance or adolescent turmoil.

Mr. Juarez has been married to Isela since about 1996. In the aftermath of Mr. Juarez's recent work-related problems, the relationship has deteriorated to the point of separation. The problems in Mr. Juarez's relationship appeared to have arisen primarily from his current work-related disability situation. There have been problems in the relationship related to his physical pain and disability, depression, irritability, diminished sexual desire and fatigue. Mr. Juarez indicated that, were it not for the troubles originating from work, he would not have undergone the relationship problems in his personal life.

## **WORK HISTORY**

Mr. Juarez was employed by Space Exploration Technology/Spacex as an equipment specialist for approximately two years, from about 1/12 to about 3/14.

Prior to that, Mr. Juarez worked for Express Manufacturing from 2010 to 2012. The reason given for leaving this job was to get a new job. Mr. Juarez's work performance was rated above average.

Before that, Mr. Juarez worked for Moore Industries from 2007 to 2009, when he was laid off due to a work injury there. Mr. Juarez's work performance was rated above average.

Prior to that, Mr. Juarez worked for Magnatek from 2004 to 2007. The reason given for leaving this job was to get a new job. Mr. Juarez's work performance was rated above average.

# PRIOR WORK INJURIES

In 2008, Mr. Juarez injured his elbow while working for Moore Industries. There was psychological component to the injury. He consulted with a mental health specialist. He recovered.

## PSYCHOLOGICAL HISTORY

In regard to his mental health history, Mr. Juarez reported no previous episodes of comparable emotional upset or confusion. He has never undergone psychiatric hospitalization. There have been no suicide attempts. He has never previously been prescribed any psychotropic medication.

## **PERSONAL HABITS**

In regard to his personal habits, Mr. Juarez stated that he is a non-smoker. He no longer drinks. There was a history of conviction for alcohol-related charges including a DUI in 2004. He paid a fine and performed community service. Mr. Juarez denied the use of any illegal drugs or the abuse of any legal ones.

## MEDICAL HISTORY

Relevant to serious medical illnesses, surgeries or hospitalizations, Mr. Juarez was diagnosed with CVA or stroke in 2013 and migraine headaches in 2014.

In regard to medication usage, Mr. Juarez has recently taken Depakote, Topamax, Pamelor, Aspirin, Bactrim, Pantoprazole, Carafet, Valium, Xanax, Wellbutrin, Prozac and Ritalin.

# **INJURY AND LEGAL HISTORY**

In the early 2000s, Mr. Juarez injured his shoulders and back in a vehicular accident. He received settlement of approximately \$2,000. As well, in 2015, Mr. Juarez injured his back in another vehicular accident. He recovered from both accidents. There was no psychological component to these injuries.

Additionally, there have been no past convictions of any felonies.

# MENTAL STATUS EXAMINATION

Mr. Juarez presented in interview as a 46-year-old male who was casually dressed.

Mr. Juarez initially presented as defensive and guarded due to his natural personality temperament and due to and depression and anxiety. This was particularly evident when he described how he developed migraine headaches and memory impairment and feels like a burden to his family. Once rapport had been established, Mr. Juarez became more open.

Mr. Juarez's manner of communication was depressed, particularly when revealing how he cannot do things he used to enjoy like playing with his daughter and watching his daughter's basketball games.

Mr. Juarez's thought processes were noted to be anxious when describing how he cannot tolerate loud noises and prefers to be alone in a quiet place.

Mr. Juarez was preoccupied with worries about his career future and his economic future. He has fears of continued intractable pain and permanent work impairment.

There did not appear to be a loss of contact with reality in the form of visual or auditory hallucinations. There was no evidence of frank paranoia or delusions of persecution. There appeared to be an absence of frank schizophrenia or other psychosis.

Mr. Juarez was not able to retain the recollection of three simple items. Mr. Juarez was oriented to the day of the week and date. Mr. Juarez's recall of past serial U.S. presidents was adequate. His ability to perform simple calculation -- the subtraction of serial sevens from 100 - appeared to be unimpaired.

Mr. Juarez demonstrated diminished cognitive functioning in the clinical interview situation. He was noted to be revealing of defects in concentration, attention and memory. He developed memory impairment due to stroke. He forgets telephone numbers, appointments, birthdays, directions, what people tell him and where he left things around the house. He cannot focus on watching television or reading. It appeared most likely that Mr. Juarez's cognitive deficits were caused by emotionally reactive confusion, overwhelmed psychological coping mechanisms and brain dysfunction.

Mr. Juarez's motivation to recover appeared impaired by aspects of depression including hopelessness. There were not any discernible indications of malingering for secondary gain. Mr. Juarez did not reveal fiscal incentives. Overall, Mr. Juarez and his account of his injuries were deemed to be of average credibility.

Relevant to his need for treatment, Mr. Juarez's capacity for psychological insight and good psychological judgment was observed to be essentially unimpaired. He was interested in receiving psychotherapy.

# PSYCHOLOGICAL TEST RESULTS

Overall, Mr. Juarez's psychological test results were massively abnormal.

The Beck Depression Inventory score of 47 placed Mr. Juarez in the severe range of subjective depression, according to Beck scoring criteria.

Juarez, Ruben

Page 8

There was the administration of the Beck Anxiety Inventory (BAI). This test consists of descriptive statements of anxiety which are endorsed on a 4-point scale. The BAI measures the severity of self-reported anxiety in adult outpatients over the age of 17 years. In this case, the total score of 39 indicated a severe level of anxiety according to Beck scoring criteria.

The Beck Scale for Suicidal Ideation (BSS) not only serves as a screening device to detect suicidal ideation, it also measures the severity of suicidal potential and risk. The ratings for 19 items are calculated such that the total BSS score can range from 0 to 38, from normal to maximal risk. Within this range, the score generated by Mr. Juarez was 7. This indicates a need for emotional treatment to reduce or remove suicidal ideation.

There was the administration of the Insomnia Severity Index (ISI) which measures the severity of self-reported insomnia. This test consists of rating descriptive statements of the patient's current sleep patterns which are endorsed on a 5-point scale. In this case, the total score of 27 indicated severe insomnia according to ISI scoring criteria.

The NSQ (Neuroticism Scale Questionnaire) scores revealed abnormal anxiety and depression. There was also an indication of a need for emotional treatment.

The score of 10 Sten on the Total Scale of the NSQ revealed a definite need for psychotherapy. This score placed him at approximately the 98th percentile for "total neuroticism," according to NSQ scoring criteria.

The Anxiety Scale score of 10 Sten placed Mr. Juarez at approximately the 98th percentile for anxiety in our population. This means that according to NSQ scoring criteria, about 2% or fewer of all people's score fall within the same range of anxiety as did Mr. Juarez.

The score on the Depression Scale, at 9 Sten, placed Mr. Juarez at approximately the 95th percentile for depression in our population. According to NSQ scoring criteria, about 5% of all people's score fall in this range or worse.

The NSQ indicated further abnormalities. The E scale was abnormally elevated to a Sten of 10. This test result reflected excessive gentleness, submissiveness and vulnerability to mental distress and disorder. This score indicated a greater sensitivity than average to the development of mental distress and disorder.

The MMPI-2 (Minnesota Multiphasic Personality Inventory-2) revealed indications of overwhelmed emotional coping mechanisms and mental dysfunction.

The L, F, K scores on the MMPI-2 (8, 24, 12 raw; 70, 110, 43 T) indicated a technically invalid profile. The F-K Index of 12 was beyond the acceptable score of 11. The F Scale was elevated at or above 90 T.

It should be noted that T scores on the MMPI-2 at or above 65 on the clinical scales are generally considered significant and abnormal.

The exact T scores for clinical scales 1 through 0 were as follows: 108, 104, 104, 77, 60, 75, 102, 118, 49 and 82.

Such MMPI-2 validity scores could reflect intense confusion, a random answering pattern due to factors including cognitive/perceptual dysfunctioning, an overwhelming of psychological coping mechanisms, a lack of cooperation, and/or an exaggeration of symptoms as a cry for help and/or as a purposeful manipulation for secondary gain (malingering). In this particular case, the most likely cause for invalidity would be a combination of factors of actual intense emotional symptomatology, overwhelmed coping mechanisms, impaired motivation and the inhibitory effects of depression, frustration, irritability, anger, fatigue and, most importantly, of personal or cultural variations of high symptom reporting tendencies. There may also be high symptom reporting due to inflation caused by anger and litigation contentiousness. At any rate, the MMPI-2 was invalid and beyond the scope of the standard principles of profile interpretation.

It should also be kept in mind relevant to the concept of invalidity that the MMPI-2 validity measurements do not indicate whether the patient does or does not have a mental disorder. Since a patient with mental disorder could underreport or overreport psychopathology, the measurements of defensiveness/denial and increased frequency of symptom reporting should be applied only to the issue of whether the statistical standards of interpretation can be applied to the clinical scale score and profile. Thus, measurements of the extent of symptom reporting and/or consistency apply only to the reliability of standard interpretation. This must be clarified because it should not be interpreted that the patient or his mental disorder is invalid, only that the standard interpretation should be considered invalid.

In summary, the psychological test results revealed an overwhelming of Mr. Juarez's coping mechanisms and mental dysfunction. In this particular case, the most likely cause for invalidity would be a combination of factors of actual intense emotional symptomatology, overwhelmed coping mechanisms, impaired motivation and the inhibitory effects of depression, frustration, irritability, anger and fatigue.

# **DIAGNOSES AS PER DSM-5**

According to DSM-5 criteria, to qualify for a diagnosis of Major Depressive Disorder, there must be symptoms including depression that has lasted for more than two weeks plus five (5) or more of the following criteria: (1) changes in weight and appetite, (2) decreased interest and motivation, (3) insomnia, (4) decreased energy, (5) difficulty thinking, (6) feelings of inadequacy, and (7) recurrent thoughts of death. In this case,

Mr. Juarez has developed depression that has lasted for more than two weeks with changes in weight and appetite, decreased interest and motivation, insomnia, decreased energy, difficulty thinking and feelings of inadequacy that have impaired his social and occupational functioning. Furthermore, Mr. Juarez's depressive symptoms are not attributable to the effects of a substance or any other medical condition. Therefore, Mr. Juarez qualifies for Major Depressive Disorder.

According to DSM-5 criteria, Mr. Juarez qualified for a diagnosis of Psychological Factors Affecting Medical Condition because there was the presence of the following medical symptoms—headache, neck/shoulder/back muscle tension/pain, nausea, vomiting, shortness of breath, chest pain, palpitations, peptic acid reaction, abdominal pain/cramping, alternating constipation/diarrhea and high blood pressure—and because these medical symptoms have been exacerbated by his mental disorder. As well, these symptoms are not better accounted for by another mental disorder.

Therefore, on a psychodiagnostic basis, the most appropriate categories of mental disorder as applied to Mr. Juarez would be as follows:

F32.9 Major Depressive Disorder, Single Episode, Unspecified

F54 Psychological Factors Affecting Medical Condition (stress-intensified headache, neck/shoulder/back muscle

tension/pain, nausea, vomiting, shortness of breath, chest pain, palpitations, peptic acid reaction, abdominal pain/cramping, alternating constipation/diarrhea and

possible stress-aggravated high blood pressure)

# <u>SUMMARY</u>

Upon examination, Mr. Juarez exhibited abnormal behavior with emotional withdrawal, depressive facial expressions and tearfulness when describing the chemical exposure related medical symptoms he developed during the course of his employment at Spacex.

A few months after working at Spacex, Mr. Juarez developed symptoms of migraine headaches, dizziness, difficulty walking and sinus symptoms due to exposures to electronic materials, chemical coatings and cleaning substances there. He reported this issue to his supervisor to no avail. Mr. Juarez underwent a CT scan, which revealed he had a brain aneurysm. He underwent emergency brain surgery in Cedars-Sinai. He was discharged after three days. A few days later, Mr. Juarez had a stroke with worsened migraine headaches. Due to his worsening condition, Mr. Juarez had anxiety attacks. He was hopeless and felt like damaged equipment that could not be used.

Mr. Juarez tried to return to work; however, his supervisor said that he could not return to work due to his illness. Mr. Juarez contacted HR and submitted ADA forms. Mr. Juarez was told he would be called back, but he never received a call from them.

Mr. Juarez was provided with treatment including medication management for his brain condition under the care of the primary treating physician, Dr. Isaac Regev. For the continuing emotional complications, Mr. Juarez was referred to this office.

Upon examination, Mr. Juarez was found to be too beset by stress-aggravated medical symptoms and too depressed, anxious and overwhelmed to work. Mr. Juarez needed to work through the emotional symptoms in the further passage of time and supportive psychotherapy prior to attempting to return to any job.

Mr. Juarez was found to be temporarily totally disabled on a combined physical and psychological basis.

Mr. Juarez was observed to become emotionally unstable and disturbed at the contemplation of an immediate return to work. If he attempted to return to work, his emotional condition would deteriorate into worsened emotional dysfunction.

The events of injury arising from work were predominantly causative of injury to the psyche. It would be estimated that about 85% would be industrially-caused by the events described above with about 15% caused by the past and personal life events and other factors described below.

There would be past and personal life events and other factors to address in a comprehensive psychological evaluation. For instance, there have been legal matters to consider. In 2004, Mr. Juarez was charged with DUI. He paid a fine and performed community service. There have been no further problems with alcohol or the law. He felt he has had learned his lesson. There has been a prior work injury to consider. In 2008, Mr. Juarez injured his elbow while working for Moore Industries. There was psychological component to the injury. He consulted with a mental health specialist. He recovered. There have also been non-industrial accidents to consider. In the early 2000s, Mr. Juarez injured his shoulders and back in a vehicular accident. He received settlement of approximately \$2,000. As well, in 2015, Mr. Juarez injured his back in another vehicular accident. He recovered from both injuries without emotional residuals. There have also been medical conditions to consider. In 2013, Mr. Juarez was diagnosed with CVA or stroke; in 2014, migraine headaches. These medical conditions may become considered in part as work injury stress-aggravated compensable consequences. In any event, there have been indications of emotional complications of these medical conditions in and of themselves, but not to the point of mental disorder or emotional impairment. Such factors will all be addressed in more detail relevant to the issue of apportionment to be considered when Mr. Juarez's psychological condition becomes permanent and stationary. All of the records should

be reviewed prior to a final opinion in this area. However, at present, there would appear to be a basis for 15% causation to the prior work injury and the non-industrial components of his medical conditions.

At present, it would not be possible to estimate, on a psychological basis, a return-to-work date for regular or modified work. As well, it cannot yet be determined, on a psychological basis, whether Mr. Juarez will eventually be emotionally able to engage in the occupation he performed at the time of the injury.

In addition, it would not yet be possible to estimate the residuals of permanent emotional impairment, if any.

These estimations will be provided as soon as possible, presumably when Mr. Juarez's psychological condition becomes closer to reaching permanent and stationary status.

Mr. Juarez was found to be in need of emotional treatment.

It should be noted that the California Medical Treatment Utilization Schedule Chronic Pain Treatment Guidelines Page 23 on Behavioral Interventions (CA MTUS Reg. 9792.24.2) indicates that Cognitive Behavioral Therapy (CBT) is "Recommended. The identification and reinforcement of coping skills is often more useful in the treatment of pain than ongoing medication or therapy, which could lead to psychological or physical dependence."

According to the Chronic Pain Guidelines, the following would be recommended:

- Initial trial of 3-4 psychotherapy visits over 2 weeks.

- With evidence of objective functional improvement, a total of up to 6-10 visits over 5-6 weeks (individual sessions).

According to the guidelines, therefore, there would be a request for authorization of four (4) cognitive behavior psychotherapy (CBT) sessions in the next few weeks.

The medical necessity and clinical rationale for such treatment would be set forth as follows: Without such treatment, the depression, anxiety, sleep problems, stress-intensified medical symptoms and the related functional impairment could worsen rather than improve as expected.

Overall, an attempt will be made to provide only the amount of emotional treatment essential to improving and maintaining emotional and cognitive functioning.

There will be the provision of CBT to help offset Mr. Juarez's symptoms of anxiety, panic, emotional withdrawal, isolation and depression.

There will also be the provision of psychotropic medication evaluation and management. Prescriptions will be provided as needed through the medical staff at this office.

Adjustments in medication will be provided according to the individual patient's needs. The frequency of medication management contacts should usually be no more than once every three weeks at the beginning, and when optimal, no more than every three to four months after that.

It should also be recalled that, according to the ODG that there is a risk of weaning patients off of psychotropic medications and that medications "should not be stopped abruptly if used for psychiatric conditions...[weaning] may take as long as 3 to 6 months."

It has been concluded that the combination of psychotropic medication and psychotherapy, particularly in the form of integrated treatment provided within a single setting, was more efficacious in leading to a better quality of life and potential increased productivity in the workplace (Langlieb AM, Kahn JP. How much does quality mental health care profit employers? J Occup Env Med. 2005; 47(11):1099-1109.)

Cognitive behavioral therapy for depression is recommended based on meta-analyses that compare its use with pharmaceuticals. Cognitive behavioral therapy fared as well as antidepressant medication with severely depressed outpatients in four major comparisons. Effects may be longer lasting (80% relapse rate with antidepressants versus 25% with psychotherapy) (Puykel, 2006) (Bockting, 2006) (DeRubeis, 1999) (Goldapple, 2004). It also fared well in a meta-analysis comparing 78 clinical trials from 1977 – 1996 (Gloaguen, 1998). In another study, it was found that combined therapy (antidepressants plus psychotherapy) was found to be more effective than psychotherapy alone (Thase, 1997). A recent high quality study concluded that a substantial number of adequately treated patients did not respond to antidepressant therapy (Corey-Lisle, 2004). A recent meta-analysis concluded that psychological treatment combined with antidepressant therapy is associated with higher improvement rate that drug treatment alone. In longer therapies, the addition of psychotherapy helps to keep patients in treatment (Pampallona, 2003). For panic disorder, cognitive behavioral therapy is more effective and more cost-effective than medication (Royal Australian, 2003). The gold standard for the evidence-based treatment of MDD is a combination of medication (antidepressants) and psychotherapy. The primary forms of psychotherapy that have been most studied through research are: Cognitive Behavioral Therapy and Interpersonal Therapy (Warren, 2005).

In the interim, it should be kept in mind that Evidence-Based Mental Health concluded that in patients with depression, group psychotherapy is effective for relieving symptoms and that nine (9) studies showed that group psychotherapy and individual psychotherapy did not differ in effectiveness. (Evid. Based Mental Health 2001; 4:82 doi: 10.1136/ebmh.4.3.82..."Review: group psychotherapy is effective for depression (2001) Clinical Psychological: Science and Practice 8, 98. McDermut W, Miller IW, Brown RA., The efficacy of group psychotherapy for depression: a meta-analysis and review of the empirical research...Spring;...—116 [CrossRef] [Web of Science])

As well, there is an abundance of evidence in the literature documenting the effectiveness of individual and group psychotherapy in chronic pain patients. Therefore, Mr. Juarez will be provided with CBT also to help in addressing his pain problems.

The effectiveness of individual and group psychotherapy in chronic pain patients has been firmly established (Gamsa A. Braha RF, Catchlove RF. The use of structured group therapy existings in the treatment of chronic pain patients. Pain. 1985; 22(1):91-6.; Spence SH. Cognitive-behaviour therapy in the treatment of chronic, occupational pain of the upper limbs: a 2 yr follow-up. Behav Res Ther. 1991; 29(5):503-9.; Basler HD. Group treatment for pain and discomfort. Patient Educ Couns. 1993; 20(2-3):167-75.; Li EJ, Li-Tsuny CW, Lam (S, Hui KY, Chan CC. The effect of a "training on work readiness" program for workers with musculoskeletal injuries: a randomized control trial (RCI) study. J Occup Rehabil. 2006; 16(4):529-41.; Thorn BE, Kuhajda MC. Group cognitive therapy for chronic pain. J Clin Psychol. 2006; 62(11):1355-66.)

The appropriateness and importance of the use of individual and group psychotherapy in chronic pain patients has also been firmly established in further research. (See Gamsa A, Braha RE, Catchlove RF. The use of structured group therapy sessions in the treatment of chronic pain patients. Pain. 1985; 22(1):91-6.; Spence SH. Cognitive-behaviour therapy in the treatment of chronic, occupational pain of the upper limbs: a 2 yr follow-up. Behav Res Ther. 1991; 29(5):503-9.; Basler HD. Group treatment for pain and discomfort. Patient Educ Couns. 1993; 20(2-3):167-75.; Li EJ, Li-Tsang CW, Lam CS, Hui KY, Chan CC. The effect of a "training on work readiness" program for workers with musculoskeletal injuries: a randomized control trial (RCT) study. J Occup Rehabil. 2006; 16(4):529-41.; Thorn BE, Kuhajda MC. Group cognitive therapy for chronic pain. J Clin Psychol. 2006; 62(11):1355-66.)

Cognitive behavioral rehabilitation programs have been demonstrated to be an effective means of reducing psychological distress, of changing cognition, and of improving the function of patients with chronic low back pain (Rose MJ, Reilly JP, Pennie B, Bowen-Jones K, Stanley IM, Slade PD. Chronic low back pain rehabilitation programs: a study of the optimum duration of treatment and a comparison of group and individual therapy. Spine. 1997; 22(19):2246-51; discussion 2252-3.) It has also been shown that psychological interventions in combination with physiotherapy can be effective in treating fibromyalgia patients, especially if applied early (Keel PJ, Bodoky C, Gerhard U, Miller W. Comparison of integrated group therapy and group reluxation training for fibromyalgia. Clin J Pain. 1998; 14(3):232-8.)

Experimental subjects suffering from chronic pain and treated in a multi-modality based setting including the provision of psychotherapy reported less pain, better control over pain, more pleasurable activities and feelings, less avoidance and less catastrophizing. In addition, disability was reduced in terms of social roles, physical functions and mental performance. (Basler HD, Jäkle C, Kröner-Herwig B. Incorporation of cognitive-behavioral treatment into the medical care of chronic low back patients; a controlled randomized study in German pain treatment centers. Patient Educ Couns. 1997; 31(2):113-24.) In the rehabilitation setting, the provision of psychotherapy stable anxiety levels despite increased patient effort implied improved pain tolerance. (Singh G, Willen SN, Boswell MV, Janata JW, Chelimsky TC. The value of interdisciplinary pain management in complex regional pain syndrome type I: a prospective outcome study. Pain Physician. 2004; 7(2):203-9.) Treatment with psychotherapy has also shown to cause a decrease in the degree to which pain interferes with activity, increasing the ability to cope with pain, and allowing a decreased use of some medications and other physical treatments (Puder RS. Age analysis of cognitive-behavioral group therapy for chronic pain outpatients. Psychol Aging. 1988; 3(2):204-7.)

Would the claims administrator please fax to this office a letter of authorization for the aforementioned psychological treatment to be initiated as soon as possible.

It would be hereby requested that the defendant authorize the aforementioned course of emotional treatment at my office.

It should be noted further that Labor Code 5402(b) immediately went into effect with the passage of the Workers' Compensation reform bill on 4/19/04. Labor Code 5402(c) requires the employer to authorize all appropriate medical care up to \$10,000 until the liability for the claimed injury is accepted or rejected. As of 6/1/04, Labor Code 5814 mandates a 25% penalty on the amount of payment unreasonably delayed (10% if self-imposed). Accordingly, it would be requested that the defendant please provide immediate payment.

Would the claims adjuster please provide copies of all medical records, personnel records, investigative reports or any other relevant discovery materials. These data are essential to evaluating complex matters of causation and apportionment. It would also be appreciated if the claims adjuster would provide notification of any scheduled psyche Agreed Medical Examinations, defense QME examinations or panel QME examinations,

and/or any reluctance to make reimbursement for a comprehensive permanent and stationary evaluation from this office. Would the adjuster please advise this office if the applicant is not an employee, was the initial aggressor, did not timely report the injury, filed a fraudulent claim or was otherwise not legally eligible for benefits. Would the adjuster please also submit any information relevant to any important upcoming court dates, in particular any expedited hearings or Mandatory Settlement Conferences; and please provide notification of any psyche physician's depositions.

If there are any valid objections such that there would not be the authorization for the requested treatment at this office, could the adjuster please report the basis for such denial within seven days.

For further information on treatment details, please request a brief narrative report. Otherwise, there will be further reports to follow as necessary.

Thank you for your consideration in this matter.

#### AFFIDAVIT OF COMPLIANCE

I declare under penalty of perjury that the information contained in this report and its attachments, if any, is true and correct to the best of my knowledge and belief, except as to information that I have indicated I received from others. As to that information, I declare under penalty of perjury that the information accurately describes the information provided to me and, except as noted herein, I believe it to be true.

In the preparation of this report, I was assisted by Thomas A. Curtis, M.D., who edited the first draft and provided the psychological test interpretations.

It should be noted that, aside from the clerical preparation of this report, any reviews deemed necessary and appropriate to identify and determine the relevant psychological issues in this matter and to determine the diagnoses, conclusions and recommendations contained in this report, have been performed by me.

I declare under penalty of perjury that I have not violated the provisions of California Labor Code Section 139.3.

I also declare under penalty of perjury that the attached billing for services is true and correct to the best of my knowledge.

The opportunity to provide this evaluation has been appreciated.

If there are any questions, please feel free to contact me.

Signed on	Page 17		
Signature:	Signed on	4/13/16	in Los Angeles County, California.
Signature:			
Signature:			
Signature:			
Signature:		÷	
			-
Gayle K. Windman, Ph.D. (PSY 19944)	Signature:		Tay" - the same of

#### COMPEX LEGAL SERVICES

#### CERTIFICATION

(Pursuant to F.R.E. 803(6), 902(11), AND 28 U.S.C. § 1746)

I hereby certify and declare under penalty of perjury under the laws of the United States of America that the following statements are true and correct to the best of my knowledge and belief. I am over the age of 18 and the duly authorized custodian of records for

HAMLIN PSYCHE CENTER 14531 HAMLIN STREET, VAN NUYS, CA 91411.

I have the authority to certify that the records made available to COMPEX LEGAL SERVICES for reproducing are all of the records under my custody and control which are all of the records under the custody and control of HAMLIN PSYCHE CENTER, described and called for in the SUBPOENA/Authorization served with this declaration in the matter related to said individual or thing pertaining to:

RECORDS OF: JUAREZ, RUBEN

AKA: RUBEN, HERNANDEZ JUAREZ

DATE OF BIRTH 1970 SOCIAL SECURITY # 0743

HOW ORIGINAL	RECORDS WERE PREPARED
HANDWRITTEN NOTES	TYPED/DATA ENTERED
TRANSCRIBED	OTHER
TYPE OF	RECORDS FRODUCED
MEDICAL BILLING	FILMS INSURANCE
EMPLOYMENT F	PAYROLL SCHOLASTIC
OTHER	-
are reported in those records, by a person with know	tatements, acts, events, conditions, opinions, diagnoses, etc., that whedge of and a business duty to record those matters. Said ucted activity of the business, and made as a regular practice and records requested with the following exceptions:
Yuliana Rios	S.S.D Disability Medical Records DEPARTMENT Dept.
CUSTODIAN OF RECORDS NAME (PLEASE PRE	DEPARTMENT OF LIEPT.  10-25-18 Van Duyc, CA  DATE, AND CITY AND STATE
SIGNATURE OF CUSTODIAN OF RECORDS  I AM THE ATTORNEY'S REPRESENTATIVE AND IT THE ORIGINAL RECORDS DELIEVERD TO ME BY	I STATE THAT I MADE TRUE AND CORRECT COPIES OF ALL THE CUSTODIAN OF RECORDS OF THE ABOVE LOCATION.
I DECLARE UNDER PENALTY OF PERJURY & UN THE FOREGOING IS TRUE AND CORRECT.	DER THE LAWS OF THE UNITED STATES OF AMERICA THAT
das/18 Van Duys, CA SIGN	Authory Hermodez ATURE PRINT NAME

PURSUANT TO CAL. BUS. AND PROF. CODE § 22462, I WILL MAINTAIN THE INTEGRITY AND CONFIDENTIALITY OF ANY AND ALL INFORMATION OBTAINED, AND DISTRIBUTE THE RECORDS COPIED BY COMPEX LEGAL SERVICES TO THE AUTHORIZED PERSON OR ENTITIES.

#### COMPEX LEGAL SERVICES

#### AFFIDAVIT - (Pursuant to Cal Evidence Code 1561)

#### I32177-I

I hereby declare under penalty of penjury that the following statements are true to the best of my knowledge and belief. I am over the age of 18 and the duly authorized custodian of records for:

#### HAMLIN PSYCH CENTER

#### 14531 HAMLIN STREET, VAN NUYS, CA 91411

and have the authority to certify that the records made available to COMPEX LEGAL SERVICES for reproducing are all of the records under my custody and control, described and called for in the SUBPOENA/Authorization served with this declaration in the matter relating to said individual or thing pertaining to:

RECORDS OF: JUAREZ, RUBEN

AKA: RUBEN HERNANDEZ JUAREZ

DATE OF BIRTH: 70 SOCIAL SECURITY #: 0743

HOW ORIGINAL RECORDS WER	E PREPARED
HANDWRITTEN NOTES	TYPED/DATA ENTERED
TRANSCRIBED	OTHER
TYPE OF RECORDS PROD	UCED
MEDICAL BILLING FILMS	insurance
EMPLOYMENT PAYROLL	SCHOLASTIC
OTHER	
Said records were prepared by personnel of the business in the ordina	ry course of business at or near the time of the
act, condition, or event. I have delivered all of the records/items requ	ested with the following exception(s):
KIIKIP V.	Front Desk
CUSTODIAN NAME (PLEASE PRINT)	DEPARTMENT
CANW	9/15/17
SIGNATURE OF CUSTODIAN	DATE
I AM THE ATTORNEY'S REPRESENTATIVE AND I STATE TORIGINAL RECORDS DELIVERED TO ME BY THE CUST	HAT I MADE TRUE COPIES OF ALL THE CODIAN OF RECORDS OF THE ABOVE
LOCATION.	
I DECLARE UNDER PENALTY OF PERJURY & UNDER THE L. THAT THE FOREGOING IS TRUE AND CORRECT.	AWS OF THE STATE OF CALIFORNIA
9/15/17	AHornor.
DATE SIGNATURE	PRINT NAME

PURSUANT TO BUSINESS & PROPESSIONS CODE SECTION 22462, I WILL MAINTAIN THE INTEGRITY & CONFIDENTIALITY OF ANY AND ALL INFORMATION OBTAINED, AND DISTRIBUTE THE RECORDS COPIED BY COMPEX LEGAL SERVICES TO THE AUTHORIZED PERSON OR ENTITIES.

000261 418

## EXHIBIT 40

#### HAMLIN PSYCHE CENTER

Thomas A. Curtis, M.D. Medical Director

William W. Kaiser, Ph.D. Director of Clinical Services

Lorna Punzalan, Office Manager, ext. 218 Italo Vilogron, Treatment Coordinator, ext. 220

14531 Hamlin Street Van Nuys, CA 91411 www.hamlinpsychecenter.com Van Nuys: (818) 780-4409 Long Beach: (562) 513-3684 Fax (818) 780-4472

4300 Long Beach Blvd., #240 Long Beach, CA 90807

Chubb Group of Insurance Companies P.O. BOX 42065 Phoenix, AZ 85080

Gary Kaplan, Esq. 3600 Wilshire Blvd., Ste. 2100 Los Angeles, CA 90010

Isaac Regev, M.D. 6404 Wilshire Blvd., Ste. 1121 Los Angeles, CA 90048

Re:

Ruben Juarez ADJ9801824 076914050057

WCAB #: Claim #:

Employer: Space Exploration Technology/Spacex

SSN: DOB: ·0743 1970

DOI:

CT 3/27/2013-3/27/2014

DOE:

3/31/16

#### REQUEST FOR AUTHORIZATION

EXHIBIT 38
Ruben Juarez
03/15/2018
Elizabeth Schmidt
CSRA13598

### TREATING PSYCHOLOGIST'S INITIAL REPORT WITH PSYCHOLOGICAL TEST RESULTS

#### Gentlepersons:

Mr. Ruben Juarez, a 46-year-old equipment specialist for Space Exploration Technology/Spacex, completed psychological evaluation and testing on 3/31/16 at the Van Nuys Hamlin Street office.



#### INTRODUCTION

On 9/24/14, Mr. Juarez submitted an Employee's Claim for Workers' Compensation Benefits citing a cumulative trauma date of injury from 3/27/13 to 3/27/14 involving his head/headaches and brain/aneurysm due to repetitive and continuous exposure to lead, electronic parts and cleaning substances.

There was a letter dated 11/27/15 from Ariet Agazaryan, a UR triage supervisor from Chubb Group of Insurance Companies indicating to Mr. Juarez that, "We are disputing the liability for the above treatment requested because the injury is being disputed or the liability for the claimed body parts are being disputed: Entirety of the claim."

There was a letter dated 9/26/15 submitted by the primary treating physician, Dr. Isaac Regev, designating Dr. Thomas Curtis as treating physician in this case.

Dr. Curtis designated Gayle K. Windman, Ph.D., as the evaluating psychologist for this report.

This report would comprise the applicant's initial comprehensive psychological evaluation.

It should be kept in mind that this initial treating psychological evaluation could not attest to what should be a more inclusive and detailed history of injury within the investigative reports, records, depositions and other materials of discovery, and afforded by and compensated for within the comparatively unlimited time frames of the medical-legal evaluations of PQME or AME psyche physicians.

It would be requested that the adjuster either promptly authorize the requested psychological treatment plan or submit this request to Utilization Review.

As well, since this office can now provide only limited psychological treatment on a lien basis, it would be requested that the parties seek panel QME or AME psychological/psychiatric consultation as soon as possible so that we can proceed promptly within the parameters of the recommended psychological treatment.

Would the defendant please provide copies of all reports, records, witness statements, depositions and all other discovery documents in this matter. This request would be ongoing for new documents.

#### **IDENTIFYING DATA**

Mr. Juarez achieved an Associate's degree. He is married. He lives in Granada Hills with his wife, Isela (age 45), and his daughter, Marisol (age 12).

#### HISTORY OF THE WORK INJURY

Mr. Juarez began his employment at Space Exploration Technology/Spacex in about 1/12. His last day of work there was in about 3/14.

Mr. Juarez was placed on disability on 3/28/14 by Dr. Ronald Andiman.

As an equipment specialist, Mr. Juarez's job duties included programming and maintaining equipment, designing tools and fixtures, and being responsible for production prototypes and production support.

Mr. Juarez received above average written work performance evaluations. There were other indications of positive work performance including being recognized as the top performer. He was promoted in 2013. He worked there for about two years.

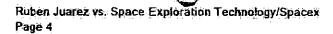
A few months after he began working at Spacex, Mr. Juarez developed symptoms of migraine headaches, dizziness, difficulty walking and sinus symptoms due to exposure to electronic materials such as tin and lead; chemical coatings such as Arathane and HumiSeal; and cleaning substances such as thinners and isopropyl alcohol. He reported this issue to his supervisor to no avail.

Mr. Juarez consulted with several doctors until he was sent to get a CT scan, which revealed he had a brain aneurysm. He underwent emergency brain surgery in Cedars-Sinai. He was discharged after three days.

A few days later, Mr. Juarez had a stroke with worsened migraine headaches. Due to his worsening condition, Mr. Juarez had anxiety attacks. He was hopeless and felt like damaged equipment that could not be used.

Mr. Juarez tried to return to work; however, his supervisor said that he could not return to work due to his illness. Mr. Juarez contacted HR and submitted ADA forms. Mr. Juarez was told he would be called back, but he never received a call from them.

In 2014, Mr. Juarez consulted with a neurologist, Ronald Andiman, who diagnosed migraine headache. He also consulted with a psychiatrist, Dr. Steven Schenkel, who prescribed psychotropic medications including Wellbutrin, Xanax, Valium, Zoloft and Ambien.



In 2015, Mr. Juarez came under the care of the primary treating neurologist, Dr. Isaac Regev.

Mr. Juarez remained symptomatic. His emotional condition will be further described in other sections of this report to follow.

#### APPLICANT'S REPORT OF EMOTIONAL SYMPTOMS

As a result of the events of injury at work, Mr. Juarez developed symptoms of mental disorder including depression, anxiety, irritability and insomnia.

There have been significant alterations in Mr. Juarez's previously active lifestyle such that the quality of his life became deteriorated. He developed difficulty engaging in his usual activities like before such as basic self-care and housekeeping.

Mr. Juarez reported persisting symptoms of depression including changes in appetite and weight, sleep disturbance, decreased energy, difficulty thinking, and feelings of emptiness and inadequacy.

Mr. Juarez has experienced recurring periods of anxiety with symptoms including recurrent panic attacks, excessive worry, difficulty controlling his worry, feelings of restlessness, feeling "keyed up" and on edge, difficulty concentrating, irritability, muscle tension, abdominal distress and feeling pressured.

There have also been unprovoked crying episodes that have occurred multiple times weekly.

Mr. Juarez has experienced stress-intensified medical symptoms with worsened headache, neck/shoulder/back muscle tension/pain, nausea, vomiting, shortness of breath, chest pain, palpitations, peptic acid reaction, abdominal pain/cramping, alternating constipation/diarrhea and possible stress-aggravated high blood pressure.

Due to his mental disorder, Mr. Juarez has experienced impairment in his daily activities including bodily functions, personal hygiene, eating properly, sleeping and functioning sexually. Because of his nervousness, there has been increased urinary frequency. There have been problems with stress-related constipation and diarrhea.

Due to stress-related overeating and depressive inactivity, Mr. Juarez has developed a gain of weight of about 20 to 25 pounds.

Mr. Juarez has also experienced a depressively decreased interest in his basic self-care activities including brushing his teeth, bathing regularly and dressing appropriately without prompting from others. In addition, there has been decreased motivation and



ability to perform normal housekeeping activities including making the bed, cooking a meal and vacuuming the house.

Mr. Juarez has developed decreased sexual interest due to depression, anxiety, emotional withdrawal, irritability and anger.

Mr. Juarez has developed difficulty staying asleep and falling asleep due to depression, anxiety, worry and nightmares. Mr. Juarez uses Ambien, Valium and Sonata to fall asleep. Because of his insomnia, Mr. Juarez has experienced excessive daytime sleepiness, morning headaches, trouble concentrating and a change in his personality. Mr. Juarez's insomnia has persisted.

Due to his emotional distress, Mr. Juarez has had difficulty interacting appropriately with others including family members, friends and neighbors. Mr. Juarez has become emotionally withdrawn.

Due to his mental disorder, Mr. Juarez has developed attitudes that have impaired his ability to socialize including defensiveness, mistrustfulness and fearfulness. Mr. Juarez has become irritable and impatient with people. There have been problems with becoming short-tempered and being prone to inappropriate angry outbursts.

Mr. Juarez has experienced difficulty tolerating prolonged contact with people because of his depression, anxiety, irritability and quickness to anger. There has been insufficient emotional control such that Mr. Juarez yells at others.

Because of Mr. Juarez's emotional disturbances, there has been difficulty paying attention, concentrating and remembering things. Mr. Juarez has experienced problems with distractibility, slowed thinking, mental blocking and loss of his train of thought.

Because of his cognitive impairment, Mr. Juarez has had difficulty communicating his thoughts. Mr. Juarez's cognitive functioning has become impaired such that there has been difficulty in his ability to read a magazine or book and follow the plot of a movie or TV show. Mr. Juarez also has problems remembering telephone numbers, appointments, birthdays, directions, what people tell him and where he left things around the house.

Due to Mr. Juarez's depression and anxiety, there has been psychological fatigue and energy depletion.

#### PERSONAL AND FAMILY HISTORY

Mr. Juarez was the youngest of six children. He was born and raised in Mexico City. He moved to Southern California in about 1986.

Mr. Juarez described the relationship he had with his parents, Juan and Aurora, as mostly positive. There appeared to be no problems with the relationship he had with his parents that would be related to his current emotional distress. Mr. Juarez could not recall the years his parents died. In any event, each death was followed by a normal grief reaction that became resolved.

Mr. Juarez described his childhood as happy and normal. He reported no significant childhood problems with peer relations, school behavior, school performance or adolescent turmoil.

Mr. Juarez has been married to Isela since about 1996. In the aftermath of Mr. Juarez's recent work-related problems, the relationship has deteriorated to the point of separation. The problems in Mr. Juarez's relationship appeared to have arisen primarily from his current work-related disability situation. There have been problems in the relationship related to his physical pain and disability, depression, irritability, diminished sexual desire and fatigue. Mr. Juarez indicated that, were it not for the troubles originating from work, he would not have undergone the relationship problems in his personal life.

#### **WORK HISTORY**

Mr. Juarez was employed by Space Exploration Technology/Spacex as an equipment specialist for approximately two years, from about 1/12 to about 3/14.

Prior to that, Mr. Juarez worked for Express Manufacturing from 2010 to 2012. The reason given for leaving this job was to get a new job. Mr. Juarez's work performance was rated above average.

Before that, Mr. Juarez worked for Moore Industries from 2007 to 2009, when he was laid off due to a work injury there. Mr. Juarez's work performance was rated above average.

Prior to that, Mr. Juarez worked for Magnatek from 2004 to 2007. The reason given for leaving this job was to get a new job. Mr. Juarez's work performance was rated above average.

#### **PRIOR WORK INJURIES**

In 2008, Mr. Juarez injured his elpow while working for Moore Industries. There was psychological component to the injury. He consulted with a mental health specialist. He recovered.

#### **PSYCHOLOGICAL HISTORY**

In regard to his mental health history, Mr. Juarez reported no previous episodes of comparable emotional upset or confusion. He has never undergone psychiatric hospitalization. There have been no suicide attempts. He has never previously been prescribed any psychotropic medication.

#### PERSONAL HABITS

In regard to his personal habits, Mr. Juarez stated that he is a non-smoker. He no longer drinks. There was a history of conviction for alcohol-related charges including a DUI in 2004. He paid a fine and performed community service. Mr. Juarez denied the use of any illegal drugs or the abuse of any legal ones.

#### MEDICAL HISTORY

Relevant to serious medical illnesses, surgeries or hospitalizations, Mr. Juarez was diagnosed with CVA or stroke in 2013 and migraine headaches in 2014.

In regard to medication usage, Mr. Juarez has recently taken Depakote, Topamax, Pamelor, Aspirin, Bactrim, Pantoprazole, Carafet, Valium, Xanax, Wellbutrin, Prozac and Ritalin.

#### **INJURY AND LEGAL HISTORY**

In the early 2000s, Mr. Juarez injured his shoulders and back in a vehicular accident. He received settlement of approximately \$2,000. As well, in 2015, Mr. Juarez injured his back in another vehicular accident. He recovered from both accidents. There was no psychological component to these injuries.

Additionally, there have been no past convictions of any felonies.

#### MENTAL STATUS EXAMINATION

Mr. Juarez presented in interview as a 46-year-old male who was casually dressed.

Mr. Juarez initially presented as defensive and guarded due to his natural personality temperament and due to and depression and anxiety. This was particularly evident when he described how he developed inigraine headaches and memory impairment and feels like a burden to his family. Once rapport had been established, Mr. Juarez became more open.



Mr. Juarez's manner of communication was depressed, particularly when revealing how he cannot do things he used to enjoy like playing with his daughter and watching his daughter's basketball games.

Mr. Juarez's thought processes were noted to be anxious when describing how he cannot tolerate loud noises and prefers to be alone in a quiet place.

Mr. Juarez was preoccupied with worries about his career future and his economic future. He has fears of continued intractable pain and permanent work impairment.

There did not appear to be a loss of contact with reality in the form of visual or auditory hallucinations. There was no evidence of frank paranoia or delusions of persecution. There appeared to be an absence of frank schizophrenia or other psychosis.

Mr. Juarez was not able to retain the recollection of three simple items. Mr. Juarez was oriented to the day of the week and date. Mr. Juarez's recall of past serial U.S. presidents was adequate. His ability to perform simple calculation — the subtraction of serial sevens from 100 — appeared to be unimpaired.

Mr. Juarez demonstrated diminished cognitive functioning in the clinical interview situation. He was noted to be revealing of defects in concentration, attention and memory. He developed memory impairment due to stroke. He forgets telephone numbers, appointments, birthdays, directions, what people tell him and where he left things around the house. He cannot focus on watching television or reading. It appeared most likely that Mr. Juarez's cognitive deficits were caused by emotionally reactive confusion, overwhelmed psychological coping mechanisms and brain dysfunction.

Mr. Juarez's motivation to recover appeared impaired by aspects of depression including hopelessness. There were not any discernible indications of malingering for secondary gain. Mr. Juarez did not reveal fiscal incentives. Overall, Mr. Juarez and his account of his injuries were deemed to be of average credibility.

Relevant to his need for treatment, Mr. Juarez's capacity for psychological insight and good psychological judgment was observed to be essentially unimpaired. He was interested in receiving psychotherapy.

#### PSYCHOLOGICAL TEST RESULTS

--- Overall, Mr. Juarez's psychological test results were massively abnormal.

The Beck Depression Inventory score of 47 placed Mr. Juarez in the severe range of subjective depression, according to Beck scoring criteria.

There was the administration of the Beck Anxiety Inventory (BAI). This test consists of descriptive statements of anxiety which are endorsed on a 4-point scale. The BAI measures the severity of self-reported anxiety in adult outpatients over the age of 17 years. In this case, the total score of 39 indicated a severe level of anxiety according to Beck scoring criteria.

The Beck Scale for Suicidal Ideation (BSS) not only serves as a screening device to detect suicidal ideation, it also measures the severity of suicidal potential and risk. The ratings for 19 items are calculated such that the total BSS score can range from 0 to 38, from normal to maximal risk. Within this range, the score generated by Mr. Juarez was 7. This indicates a need for emotional treatment to reduce or remove suicidal ideation.

There was the administration of the Insomnia Severity Index (ISI) which measures the severity of self-reported insomnia. This test consists of rating descriptive statements of the patient's current sleep patterns which are endorsed on a 5-point scale. In this case, the total score of 27 indicated severe insomnia according to ISI scoring criteria.

The NSQ (Neuroticism Scale Questionnaire) scores revealed abnormal anxiety and depression. There was also an indication of a need for emotional treatment.

The score of 10 Sten on the Total Scale of the NSQ revealed a definite need for psychotherapy. This score placed him at approximately the 98th percentile for "total neuroticism," according to NSQ scoring criteria.

The Anxiety Scale score of 10 Sten placed Mr. Juarez at approximately the 98th percentile for anxiety in our population. This means that according to NSQ scoring criteria, about 2% or fewer of all people's score fall within the same range of anxiety as did Mr. Juarez.

The score on the Depression Scale, at 9 Sten, placed Mr. Juarez at approximately the 95th percentile for depression in our population. According to NSQ scoring criteria, about 5% of all people's score fall in this range or worse.

The NSQ indicated further abnormalities. The E scale was abnormally elevated to a Sten of 10. This test result reflected excessive gentleness, submissiveness and vulnerability to mental distress and disorder. This score indicated a greater sensitivity than average to the development of mental distress and disorder.

The MMPI-2 (Minnesota Multiphasic Personality Inventory-2) revealed indications of overwhelmed emotional coping mechanisms and mental dysfunction.

The L, F, K scores on the MMPI-2 (8, 24, 12 raw; 70, 110, 43 T) indicated a technically invalid profile. The F-K Index of 12 was beyond the acceptable score of 11. The F Scale was elevated at or above 90 T.

It should be noted that T scores on the MMPI-2 at or above 65 on the clinical scales are generally considered significant and abnormal.

The exact T scores for clinical scales 1 through 0 were as follows: 108, 104, 104, 77, 60, 75, 102, 118, 49 and 82.

Such MMPI-2 validity scores could reflect intense confusion, a random answering pattern due to factors including cognitive/perceptual dysfunctioning, an overwhelming of psychological coping mechanisms, a lack of cooperation, and/or an exaggeration of symptoms as a cry for help and/or as a purposeful manipulation for secondary gain (malingering). In this particular case, the most likely cause for invalidity would be a combination of factors of actual intense emotional symptomatology, overwhelmed coping mechanisms, impaired motivation and the inhibitory effects of depression, frustration, irritability, anger, fatigue and, most importantly, of personal or cultural variations of high symptom reporting tendencies. There may also be high symptom reporting due to inflation caused by anger and litigation contentiousness. At any rate, the MMPI-2 was invalid and beyond the scope of the standard principles of profile interpretation.

It should also be kept in mind relevant to the concept of invalidity that the MMPI-2 validity measurements do not indicate whether the patient does or does not have a mental disorder. Since a patient with mental disorder could underreport or overreport psychopathology, the measurements of defensiveness/denial and increased frequency of symptom reporting should be applied only to the issue of whether the statistical standards of interpretation can be applied to the clinical scale score and profile. Thus, measurements of the extent of symptom reporting and/or consistency apply only to the reliability of standard interpretation. This must be clarified because it should not be interpreted that the patient or his mental disorder is invalid, only that the standard interpretation should be considered invalid.

In summary, the psychological test results revealed an overwhelming of Mr. Juarez's coping mechanisms and mental dysfunction. In this particular case, the most likely cause for invalidity would be a combination of factors of actual intense emotional symptomatology, overwhelmed coping mechanisms, impaired motivation and the inhibitory effects of depression, frustration, irritability, anger and fatigue.

#### **DIAGNOSES AS PER DSM-5**

According to DSM-5-criteria, to qualify for a diagnosis of Major Depressive Disorder, there must be symptoms including depression that has lasted for more than two weeks plus five (5) or more of the following criteria: (1) changes in weight and appetite, (2) decreased interest and motivation, (3) insomnia, (4) decreased energy, (5) difficulty thinking, (6) feelings of inadequacy, and (7) recurrent thoughts of death. In this case,

F54

Mr. Juarez has developed depression that has lasted for more than two weeks with changes in weight and appetite, decreased interest and motivation, insomnia, decreased energy, difficulty thinking and feelings of inadequacy that have impaired his social and occupational functioning. Furthermore, Mr. Juarez's depressive symptoms are not attributable to the effects of a substance or any other medical condition. Therefore, Mr. Juarez qualifies for Major Depressive Disorder.

According to DSM-5 criteria, Mr. Juarez qualified for a diagnosis of Psychological Factors Affecting Medical Condition because there was the presence of the following medical symptoms—headache, neck/shoulder/back muscle tension/pain, nausea, vomiting, shortness of breath, chest pain, palpitations, peptic acid reaction, abdominal pain/cramping, alternating constipation/diarrhea and high blood pressure—and because these medical symptoms have been exacerbated by his mental disorder. As well, these symptoms are not better accounted for by another mental disorder.

Therefore, on a psychodiagnostic basis, the most appropriate categories of mental disorder as applied to Mr. Juarez would be as follows:

F32.9 Major Depressive Disorder, Single Episode, Unspecified

Psychological Factors Affecting Medical Condition (stressintensified headache, neck/shoulder/back muscle tension/pain, nausea, vomiting, shortness of breath, chest pain, palpitations, peptic acid reaction, abdominal pain/cramping, alternating constipation/diarrhea and possible stress-aggravated high blood pressure)

#### <u>SUMMARY</u>

Upon examination, Mr. Juarez exhibited abnormal behavior with emotional withdrawal, depressive facial expressions and tearfulness when describing the chemical exposure related medical symptoms he developed during the course of his employment at Spacex.

A few months after working at Spacex, Mr. Juarez developed symptoms of migraine headaches, dizziness, difficulty walking and sinus symptoms due to exposures to electronic materials, chemical coatings and cleaning substances there. He reported this issue to his supervisor to no avail. Mr. Juarez underwent a CT scan, which revealed he had a brain aneurysm. He underwent emergency brain surgery in Cedars-Sinai. He was discharged after three days. A few days later, Mr. Juarez had a stroke with worsened migraine headaches. Due to his worsening condition, Mr. Juarez had anxiety attacks. He was hopeless and felt like damaged equipment that could not be used.

Mr. Juarez tried to return to work; however, his supervisor said that he could not return to work due to his illness. Mr. Juarez contacted HR and submitted ADA forms. Mr. Juarez was told he would be called back, but he never received a call from them.

Mr. Juarez was provided with treatment including medication management for his brain condition under the care of the primary treating physician, Dr. Isaac Regev. For the continuing emotional complications, Mr. Juarez was referred to this office.

Upon examination, Mr. Juarez was found to be too beset by stress-aggravated medical symptoms and too depressed, anxious and overwhelmed to work. Mr. Juarez needed to work through the emotional symptoms in the further passage of time and supportive psychotherapy prior to attempting to return to any job.

Mr. Juarez was found to be temporarily totally disabled on a combined physical and psychological basis.

Mr. Juarez was observed to become emotionally unstable and disturbed at the contemplation of an immediate return to work. If he attempted to return to work, his emotional condition would deteriorate into worsened emotional dysfunction.

The events of injury arising from work were predominantly causative of injury to the psyche. It would be estimated that about 85% would be industrially-caused by the events described above with about 15% caused by the past and personal life events and other factors described below.

There would be past and personal life events and other factors to address in a comprehensive psychological evaluation. For instance, there have been legal matters to consider. In 2004, Mr. Juarez was charged with DUI. He paid a fine and performed community service. There have been no further problems with alcohol or the law. He felt he has had learned his lesson. There has been a prior work injury to consider. In 2008, Mr. Juarez injured his elbow while working for Moore Industries. There was psychological component to the injury. He consulted with a mental health specialist. He recovered. There have also been non-industrial accidents to consider. In the early 2000s. Mr. Juarez injured his shoulders and back in a vehicular accident. He received settlement of approximately \$2,000. As well, in 2015, Mr. Juarez injured his back in another vehicular accident. He recovered from both injuries without emotional residuals. There have also been medical conditions to consider. In 2013, Mr. Juarez was diagnosed with CVA or stroke; in 2014, migraine headaches. These medical conditions may become considered in part as work injury stress-aggravated compensable consequences. In any event, there have been indications of emotional --complications of these medical conditions in and of themselves, but not to the point of mental disorder or emotional impairment. Such factors will all be addressed in more detail relevant to the issue of apportionment to be considered when Mr. Juarez's psychological condition becomes permanent and stationary. All of the records should

be reviewed prior to a final opinion in this area. However, at present, there would appear to be a basis for 15% causation to the prior work injury and the non-industrial components of his medical conditions.

At present, it would not be possible to estimate, on a psychological basis, a return-towork date for regular or modified work. As well, it cannot yet be determined, on a psychological basis, whether Mr. Juarez will eventually be emotionally able to engage in the occupation he performed at the time of the injury.

In addition, it would not yet be possible to estimate the residuals of permanent emotional impairment, if any.

These estimations will be provided as soon as possible, presumably when Mr. Juarez's psychological condition becomes closer to reaching permanent and stationary status.

Mr. Juarez was found to be in need of emotional treatment.

It should be noted that the California Medical Treatment Utilization Schedule Chronic Pain Treatment Guidelines Page 23 on Behavioral Interventions (CA MTUS Reg. 9792.24.2) indicates that Cognitive Behavioral Therapy (CBT) is "Recommended. The identification and reinforcement of coping skills is often more useful in the treatment of pain than ongoing medication or therapy, which could lead to psychological or physical dependence."

According to the Chronic Pain Guidelines, the following would be recommended:

- Initial trial of 3-4 psychotherapy visits over 2 weeks.

- With evidence of objective functional improvement, a total of up to 6-10 visits over 5-6 weeks (individual sessions).

According to the guidelines, therefore, there would be a request for authorization of four (4) cognitive behavior psychotherapy (CBT) sessions in the next few weeks.

The medical necessity and clinical rationale for such treatment would be set forth as follows: Without such treatment, the depression, anxiety, sleep problems, stress-intensified medical symptoms and the related functional impairment could worsen rather than improve as expected.

Overall, an attempt will be made to provide only the amount of emotional treatment essential to improving and maintaining emotional and cognitive functioning.

There will be the provision of CBT to help offset Mr. Juarez's symptoms of anxiety, panic, emotional withdrawal, isolation and depression.

There will also be the provision of psychotropic medication evaluation and management. Prescriptions will be provided as needed through the medical staff at this office.

Adjustments in medication will be provided according to the individual patient's needs. The frequency of medication management contacts should usually be no more than once every three weeks at the beginning, and when optimal, no more than every three to four months after that.

It should also be recalled that, according to the ODG that there is a risk of weaning patients off of psychotropic medications and that medications "should not be stopped abruptly if used for psychiatric conditions...[weaning] may take as long as 3 to 6 months."

It has been concluded that the combination of psychotropic medication and psychotherapy, particularly in the form of integrated treatment provided within a single setting, was more efficacious in leading to a better quality of life and potential increased productivity in the workplace (Langlieb AM, Kahn JP. How much does quality mental health care profit employers? J Occup Env Med. 2005; 47(11):1099-1109.)

Cognitive behavioral therapy for depression is recommended based on meta-analyses that compare its use with pharmaceuticals. Cognitive behavioral therapy fared as well as antidepressant medication with severely depressed outpatients in four major comparisons. Effects may be longer lusting (80% relapse rate with antidepressants versus 25% with psychotherapy) (Paykel, 2006) (Beckting, 2006) (DeRubeis, 1009) (Goldapple, 2004). It also fared well in a meta-analysis comparing 78 clinical trials from 1977-1096 (Glanguen, 1008). In another study, it was found that combined therapy (antidepressants plus psychotherapy) was found to be more effective than psychotherapy alone (Thase, 1997). A recent high quality study concluded that a substantial number of adequately treated patients did not respond to antidepressant therapy (Corey-Lisle, 2004). A recent meta-analysis concluded that psychological treatment combined with antidepressant therapy is associated with a higher improvement rate that drug treatment alone. In longer therapies, the addition of psychotherapy helps to keep patients in treatment (Panpallona, 2003). For panic disorder, cognitive behavioral therapy is more effective and more cost-effective than medication (Royal Australian, 2003). The gold standard for the evidence-based treatment of MDD is a combination of medication (antidepressants) and psychotherapy. The primary forms of psychotherapy that have been most studied through research are: Cognitive Behavioral Therapy and Interpersonal Therapy (Warren, 2005).

In the interim, it should be kept in mind that Evidence-Based Mental Health concluded that in patients with depression, group psychotherapy is effective for relieving symptoms and that nine (9) studies showed that group psychotherapy and individual psychotherapy did not differ in effectiveness. (Evid. Based Mental Health 2001; 4:82 doi: 10.1136/ebmh.4.3.82...."Review: group psychotherapy is effective for depression (2001) Clinical Psychological: Science and Practice 8, 98. McDermut W, Miller IW, Brown RA., The efficacy of group psychotherapy for depression: a meta-analysis and review of the empirical research...Spring:...—116 [CrossRef] [Web of Science])

As well, there is an abundance of evidence in the literature documenting the effectiveness of individual and group psychotherapy in chronic pain patients. Therefore, Mr. Juarez will be provided with CBT also to help in addressing his pain problems.

The effectiveness of individual and group psychotherapy in chronic pain patients has been firmly established (Gamsa A, Braha RE, Catchlove RF. The wee of included group therapy sessions in the treatment of chronic patients. Pain 1985; 22(1):91-6.; Spence SH. Cognitive-behaviour therapy in the treatment of chronic, occupational pain of the upper limbs: a 2 yr follow-up. Behav Res Ther. 1991; 29(5):503-9.; Basler HD. Group treatment for pain and discomfort. Patient Educ Couns. 1993; 20(2-3):167-75.; Li EJ, Li-Tsang CW, Lam CS, Hui KY, Chan CC. The effect of a "training on work readiness" program for workers with musculoskeletal injuries: a randomized control trial (RCT) study. J Occup Rehabil. 2006; 16(4):529-41.; Thorn BE, Kuhajda MC. Group cognitive therapy for chronic pain. J Clin Psychol. 2006; 62(11):1355-66.)

The appropriateness and importance of the use of individual and group psychotherapy in chronic pain patients has also been firmly established in further research. (See Gamsa A, Broha RE, Catchlove RF. The use of structured group therapy sessions in the treatment of chronic pain patients. Pain. 1985; 22(1):91-6.; Spence SH. Cognitive-behaviour therapy in the treatment of chronic, occupational pain of the upper limbs: a 2 yr follow-up. Behav Res Ther. 1991; 29(5):503-9.; Basler HD. Group treatment for pain and discomfort. Patient Educ Couns. 1993; 20(2-3):167-75.; Li EJ, Li-Tsang CW, Lam CS, Hui KY, Chan CC. The effect of a "training on work readiness" program for workers with musculoskeletal injuries: a randomized control trial (RCT) study. J Occup Rehabil. 2006; 16(4):529-41.; Thorn BE, Kuhajda MC. Group cognitive therapy for chronic pain. J Clin Psychol. 2006; 62(11):1355-66.)

Cognitive behavioral rehabilitation programs have been demonstrated to be an effective means of reducing psychological distress, of changing cognition, and of improving the function of patients with chronic low back pain (Rose MJ, Reilly JP, Pennie B, Bowen-Jones K, Stanley IM, Slade PD. Chronic low back pain rehabilitation programs: a study of the optimum duration of treatment and a comparison of group and individual therapy. Spine. 1997; 22(19):2246-51; discussion 2252-3.) It has also been shown that psychological interventions in combination with physiotherapy can be effective in treating fibromyalgia patients, especially if applied early (Keel PJ, Bodoky C, Gerhard U, Müller W. Comparison of integrated group therapy and group relaxation training for fibromyalgia. Clin J Pain. 1998; 14(3):232-8.)

Experimental subjects suffering from chronic pain and treated in a multi-modality based setting including the provision of psychotherapy reported less pain, better control over pain, more pleasurable activities and feelings, less avoidance and less catastrophizing. In addition, disability was reduced in terms of social roles, physical functions and mental performance. (Basler HD, Jäkle C, Kröner-Flerwig B. Incorporation of cognitive-behavioral treatment into the medical care of chronic low back patients: a controlled randomized study in German pain treatment centers. Patient Educ Couns. 1997; 31(2):113-24.) In the rehabilitation setting, the provision of psychotherapy stable anxiety levels despite increased patient effort implied improved pain tolerance. (Singh G, Willen SN, Boswell MV, Janata JW, Chelimsky TC. The value of interdisciplinary pain management in complex regional pain syndrome type !: a prospective outcome study. Pain Physician. 2004; 7(2):203-9.) Treatment with psychotherapy has also shown to cause a decrease in the degree to which pain interferes with activity, increasing the ability to cope with pain, and allowing a decreased use of some medications and other physical treatments (Puder RS. Age analysis of cognitive-behavioral group therapy for chronic pain outpatients. Psychol Aging. 1988; 3(2):204-7.)

Would the claims administrator please fax to this office a letter of authorization for the aforementioned psychological treatment to be initiated as soon as possible.

It would be hereby requested that the defendant authorize the aforementioned course of emotional treatment at my office.

It should be noted further that Labor Code 5402(b) immediately went into effect with the passage of the Workers' Compensation reform bill on 4/19/04. Labor Code 5402(c) requires the employer to authorize all appropriate medical care up to \$10,000 until the liability for the claimed injury is accepted or rejected. As of 6/1/04, Labor Code 5814 mandates a 25% penalty on the amount of payment unreasonably delayed (10% if self-imposed). Accordingly, it would be requested that the defendant please provide immediate payment.

Would the claims adjuster please provide copies of all medical records, personnel records, investigative reports or any other relevant discovery materials. These data are essential to evaluating complex matters of causation and apportionment. It would also be appreciated if the claims adjuster would provide notification of any scheduled psyche Agreed Medical Examinations, defense QME examinations or panel QME examinations,



and/or any reluctance to make reimbursement for a comprehensive permanent and stationary evaluation from this office. Would the adjuster please advise this office if the applicant is not an employee, was the initial aggressor, did not timely report the injury, filed a fraudulent claim or was otherwise not legally eligible for benefits. Would the adjuster please also submit any information relevant to any important upcoming court dates, in particular any expedited hearings or Mandatory Settlement Conferences; and please provide notification of any psyche physician's depositions.

If there are any valid objections such that there would not be the authorization for the requested treatment at this office, could the adjuster please report the basis for such denial within seven days.

For further information on treatment details, please request a brief narrative report. Otherwise, there will be further reports to follow as necessary.

Thank you for your consideration in this matter.

#### AFFIDAVIT OF COMPLIANCE

I declare under penalty of perjury that the information contained in this report and its attachments, if any, is true and correct to the best of my knowledge and belief, except as to information that I have indicated I received from others. As to that information, I declare under penalty of perjury that the information accurately describes the information provided to me and, except as noted herein, I believe it to be true.

In the preparation of this report, I was assisted by Thomas A. Curtis, M.D., who edited the first draft and provided the psychological test interpretations.

It should be noted that, aside from the clerical preparation of this report, any reviews deemed necessary and appropriate to identify and determine the relevant psychological issues in this matter and to determine the diagnoses, conclusions and recommendations contained in this report, have been performed by me.

I declare under penalty of perjury that I have not violated the provisions of California Labor Code Section 139.3.

I also declare under penalty of perjury that the attached billing for services is true and correct to the best of my knowledge.

. The opportunity to provide this evaluation has been appreciated.

If there are any questions, please feel free to contact me.

Ruben Juarez vs. Space Exploration Technology/Spacex Page 17		
Signed on	4/13/16 in Los Angeles County, California.	
Signature:	4	
	Gayle K. Windman, Ph.D. (PSY 19944)	

# EXHIBIT 41

### BEFORE THE WORKERS' COMPENSATION APPEALS BOARD OF THE STATE OF CALIFORNIA

RUBEN JUAREZ,

APPLICANT,

VS.

SPACE EXPLORATION TECH. CORP.; CHUBB GROUP OF INS. CO.,

DEFENDANTS.

CASE NO. ADJ9801824

**VOLUME I** 

#### DEPOSITION OF RUBEN HERNANDEZ JUAREZ

MONDAY, MARCH 30, 2015 2:02 P.M.

## CERTIFIED COPY

REPORTED BY:

DANA M. DAVIS

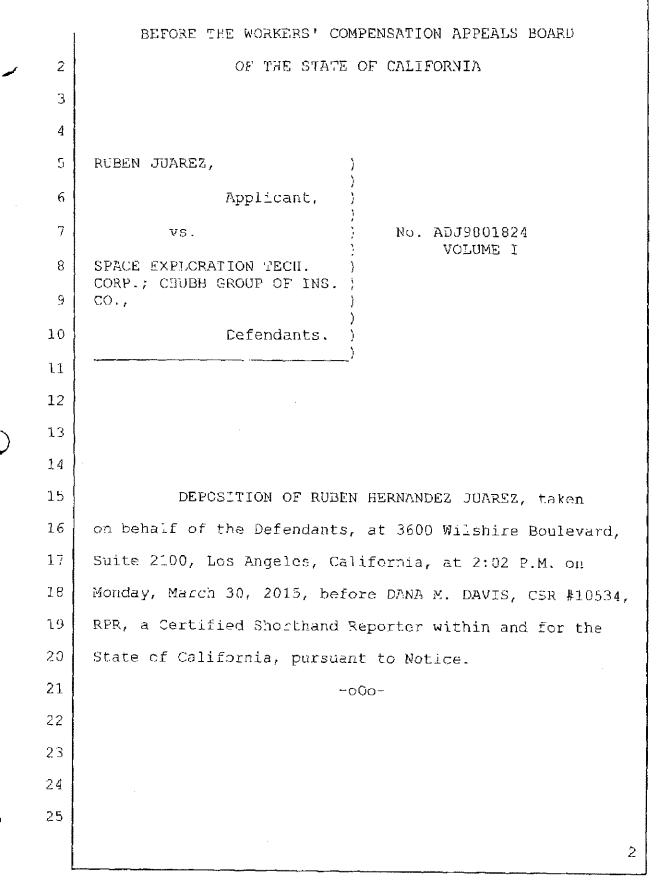
CSR NO.:

10534

#### PERANICH REPORTING

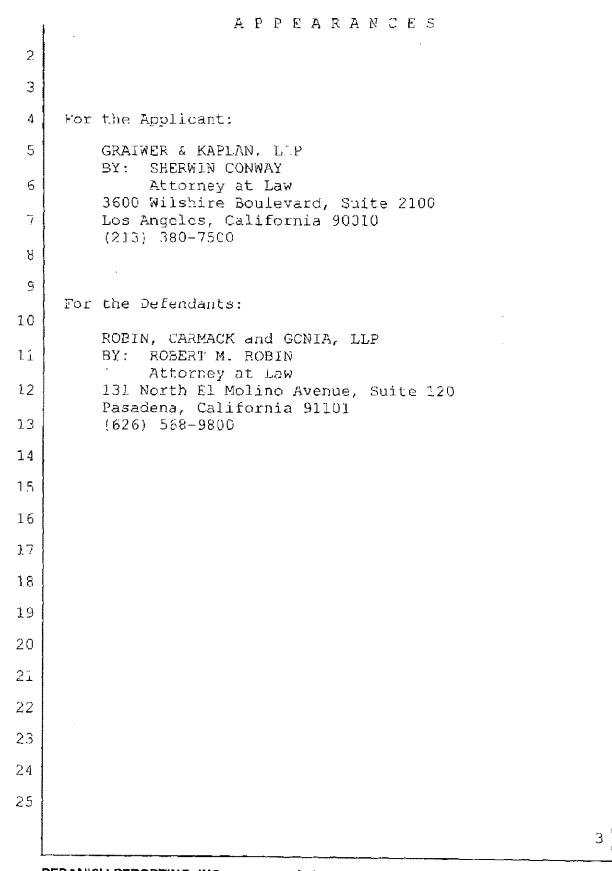
Certified Shorthand Reporters

5241 E. Santa Aria Canyon Road, Suite 100 Anaheim I tills, CA 92607 (800) 956-4784 (714) 637-3774 Fax (714) 637-3023



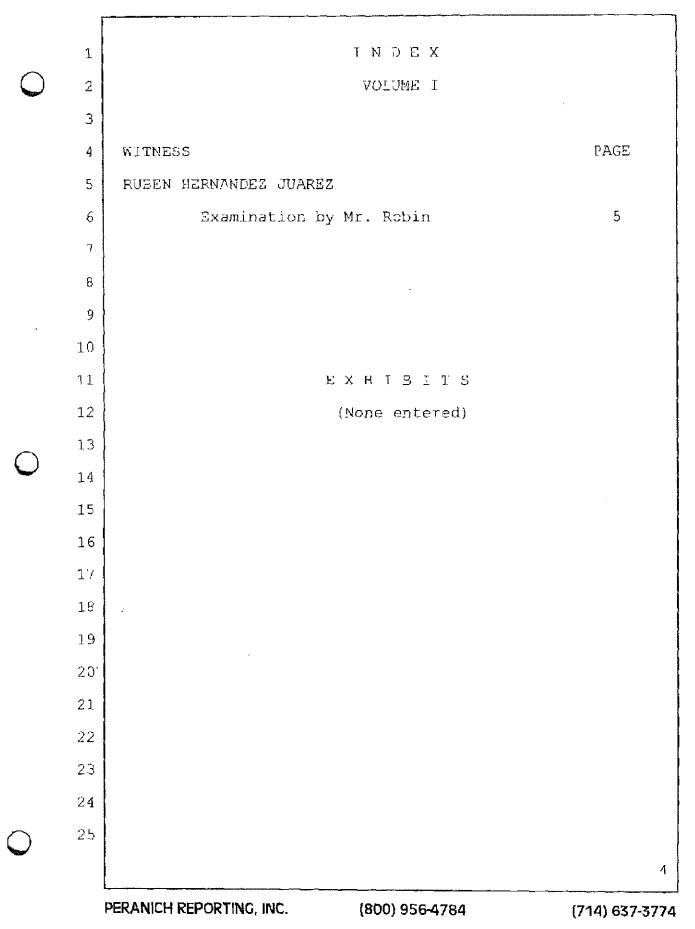
PERANICH REPORTING, INC.

(800) 956-4784



PERANICH REPORTING, INC.

(800) 956-4784



LOS ANGELES, CALIFORNIA - MONDAY, MARCH 30, 2015 1 I EMULOV 2 2:02 P.M. - 4:03 P.M. 3 -000-4 5 RUBEN HERNANDEZ JUAREZ, 6 7 called as a witness on behalf of the Defendants, having been first duly sworn, was examined and testified as 8 9 follows: 10 11 EXAMINATION BY MR. ROBIN: 12 Would you state your name for the record, 1.3 O 14 please. 15 А Pardon me? 16 Q Your full name. 17 Λ Ruben Hernandez Juarez. 18 Mr. Juarez, my name is Robert Robin. I'm an 19 altorney. I represent Space Exploration Technologies Corp. and Chubb Group of Insurance Companies in the 20 21 workers' comp claim you filed. I'm going to conduct your 22 deposition. 23 Have you ever been deposed before? 24 Α Yes, 1 do. 25 How many times? 5 (714) 637-3774

```
assigned persons to do certain areas. So when you're
 2
     still working there, you're thrown in there and do
 3
     whatever you have to do.
 4
              Did you have a supervisor?
 5
               I had a manager.
 6
         0
               Who was that?
 7
         A
               John Pena.
 8
         0
               John Pena?
 9
         A
              Uh-huh, yes.
10
               What was your work schedule? Five days a week?
         Q
11
         A
                   It varies. But most of the time it's six
12
     days a week.
13
         Q
               What were your earnings?
               $31 an hour, I believe.
7.4
         A
15
               You worked at the Hawthorne location?
         0
18
         A
              Correct.
17
         0
              Did your job title change at any time?
18
         A
              Yes.
19
         0
              When was that?
              Sometime, I want to say, about six, seven months
20
         A
21
     after I started working there.
22
         0
              What was your new job title?
              Technician. According to my supervisor, I was
23
         A
     going to have the title change, but my responsibilities
24
25
     would remain the same.
                                                               22
  PERANICH REPORTING, INC.
                               (800) 956-4784
                                                      (714) 637-3774
```

```
Your duties were the same?
             Correct.
             Your salary was the same?
         Q
             Yes. Not looking back --
        A
4
             MR. CONWAY: Wait a second.
5
              (Interruption in the proceedings.)
 6
7
    BY MR. ROBIN:
              Same salary, same duties, correct?
8
         0
9
         A
              Correct.
              And you continued working at your usual and
10
         Q
11
    customary occupation until such time as you had some type
    of symptoms?
12
13
              I started having symptoms, I want to say, August
14
     of 2013.
15
             What were the symptoms?
16
              I got dizzy and felt like nauseous. So I
17
     request one of my coworkers to go out with me for a walk
18
     around the building.
19
              Who was that?
         0
20
         A
              Jose.
2%
         0
              Jose?
22
              I don't remember his last name. I'm sorry. I
     think he was like a lead on one of the assembly areas.
23
24
              When you say you felt dizzy, can you describe
     the symptoms to me.
25
                                                              23
```

	- (	
	1	A Passing-out like symptoms.
	2	Q You felt lightheaded?
	3	A Lightheaded and passing out.
	4	Q You were unconscious?
	5	A I was working, and I felt like I was going to
	6	pass out, and I felt really dizzy. So I requested Jose
	7	to go out with me for a walk because I was feeling
	8	extremely dizzy and felt like I was going to throw up.
	9	Q You took a walk around the building with Jose?
	10	A Yes.
	11	Q When you came back, how did you feel?
	12	A I still felt protty bad, but I believe I left
$\overline{}$	13	for the day. I don't recall.
	14	Q You think you finished your shift?
	15	A I don't think so. I don't remember.
	1.6	Q What happened next as far as symptoms?
	17	A I kept feeling headaches, and sometimes when I
	18	walked, I felt dizzy and nauseous.
	19	Q These headaches, what part of your head are they
	20	located?
	21	A On the front area and went from the front to the
	22	back.
	23	Q Both sides?
	2.4	A Yes. It is similar to a sinus headache.
$\overline{}$	25	Q How often would you have these frontal
		24
	1	

PERANICH REPORTING, INC.

(800) 956-4784

	1	headaches?
0	2	A Every week or every other week. I believe I
	3	missed quite a bit of work.
	4	Q Did you go home early?
	5	A Sometimes.
	- 6	Q When did the headaches begin?
	7	A Like I say, probably August, September, around
	8	there. I don't recall the exact date.
	9	Q Of 2014?
	10	A 2012.
	11	Q 2012 excuse me. So when you had these
	12	various symptoms, did you see a doctor at that time?
	13	A I went to urgent care.
0	14	Q Is that the first source of any kind of medical
	15	treatment or examination you had?
	1.6	A I believe that was the first time I went to
	17	see
	18	Q Where is the urgent care?
	19	A Facey Medical Group.
	20	Q Located on what street?
	21	A Sepulveda Boulevard. I think it's Mission Hills
	22	or Granada Hills.
	23	Q Near your home?
	24	A Near my house, yes. Well, because I got an
	25	anxiety attack when that happened, so I tried to drive
		25

PERANICH REPORTING, INC.

(800) 956-4784

home really quickly to go to the doctor. ) And the first time you went there, what 2 treatment or examination did they provide to you? 3 I don't remember exactly, but they thought I had А 4 some kind of ear infection or respiratory infection. 5 1 believe they gave me some antibiotics. 6 Did that change your condition in any way? 7 Q No. 8 Α What next happened? 9 0 I don't quite remember every time I went there. 10 I know I went there, and they told me there was a problem 11 with my balance. 12 You cold them chat? 13 Q They told me I probably had a problem with 14 15 my balance because I told them I feel dizzy. So they gave me some kind of medication to help me with the 16 balance, but it didn't work. 17 Then what? 18 Q Then after that, they told me I probably had a 19 A 20 problem with the ears because they control the balance. 21 So they sent me to do a study. 22 Q What kind of study? 23 A For ears. I don't remember what kind of study. 24 Q Hearing test? 25 Λ Hearing test, but I don't know what they were 26

PERANICH REPORTING, INC.

(800) 956-4784

	1	A Yes.
0	2	Q when did you last speak with her?
	3	A Probably about six, seven years ago.
	4	Q Do any of your siblings have high blood
	5	pressure?
	6	A Not that I know of.
	7	Q What about your parents?
	8	A Not Lhat I know of.
	9	Q Any of your siblings or parents ever had an
	10	aneurysm?
	11	A No.
T	12	Q Your attorney had requested that we provide him
_	13	with copies of an MSDS, Material Safety Data information.
0	14	A Correct.
	15	Q Which we have done. Did you work with chemicals
	16	of any type at SpaceX?
	17	A All the chemicals that I can remember.
	18	Q Listed where?
	19	A The MSDS. I sent an e-mail to my HR rep
	20	requesting those MSDS forms, and she told me that we were
	21	going to forward a copy.
	22	Q On the list given, there is something called
	23	thinner 527. Do you know what this is?
	24	A It's a can be used as a cleaning agent, or
$\cap$	25	it's also for coating purposes.
~		49

PERANICH REPORTING, INC. (800) 956-4784

	1	Q	Did you work with this chemical?
0	2	A	Yes.
	3	Q	When?
	4	A	Through my time with SpaceX.
	5	Q	What did you do with it?
	6	А	You use that to soak parts to be cleaned. You
	7	use that	also to flush the equipment. You use that as a
	8	part of	a mixture or formula to
	9	Q	How often would you use this product?
	10	A	Every day.
	11	Q	I'm sorry?
	12	A	On a daily basis.
	13	Q	How much of this chemical would you use? Was it
	14	a liqui	d?
	15	A	It is a liquid.
	16	Q	Now is it stored? In a bottle of some sort?
	17	А	It's stored in metal cans. I think it's
	18	one-gal	lon containers.
	19	ð	You'd use very little of it?
	20	А	It depends. It depends. If I needed to flush
	21	equipme	nt, you'd probably use 20 to 30 ounces a unit to
	22	scak pa	rts to be cleaned, 40 ounces. It depends what you
	23	were do	ing.
	24	Q	If you would flush equipment, is this in an
C	25	enclose	d system? It would be pushed into Lubes or pipes

PERANICH REPORTING, INC. (800) 956-4784

```
or something?
1
              You have to fill up a carister with that, and
2
    then the compressor would push to clear the lines.
3
              What kind of lines are these?
        0
4
              PVC hoses.
5
         A
              Is this for hydraulic?
         Q
 6
.;
         A
              No. It is for coating material.
             How often would you do this?
         0
8
9
         A
             Most every day.
10
         0
             For how long?
         A
              For a couple minutes or up to a couple - half
11
     an hour or hour or so. The only problem with that is the
12
13
     equipment, they bypass the emergency switch.
                                                    SU
     sometimes you have to open it. And in normal conditions.
14
15
     it should have shut down, not allow you to work on the
16
     machine. But somebody will bypass the safety switch.
17
         0
              So what does that mean? The machine would
18
     operate while --
19
              While you open it, while it's still open, which
20
    is hazardous. But that's the way they work.
21
         0
             You never got hurt or anything on a machine?
22
             No. I did a request to operate the equipment in
23
    there, but it never went over. I approved with my then
24
     manager to look into acquiring new equipment for safety.
25
         0
              Who was that?
                                                              51
```

PERANICH REPORTING, INC.

(800) 956-4784

John Pena referred me to New York. I don't 1 remember the date. Because this equipment, I believe, 2 doesn't have a -- doesn't have an alarm system whenever 3 the exhaust fan is not working. The new equipment does 4 have an alarm system whenever the exhaust fan is not 5 working. It will shut down or would not allow you to 6 operate the macnine. 7 Would the majority of time that you're doing 8 maintenance work using the thinner 527 be just a couple 9 or a few minutes? 10 For the most part, yes, 11 Did you wear any type of mask or respirator or 12 () anything like that? 13 A No. 14 Did you come in contact with this thinner 527? 15 0 16 A Yes. How was this contact made? 17 0 Sometimes you are under -- literally you press A 18 the button to flush the lines, and you stick your head to 19 make sure all the fluid is gone through it, and you get 20 an air bubble. Then you will inhale that thinking that 21 everything is being flushed out, and you still have 22 residue inside the air lines or liquid lines. 23 How often would that happen where you would 0 24 take --- you'd smell it or --25 52

PERANICH REPORTING, INC.

(800) 956-4784

Every day. It was part of the regimen. That would be a momentary exposure when you'd 3 smell it or possibly breathe some of it? Yes, because you have to look inside the machine 4 A to find out if all the material was bled out. And then 5 6 due to the fact that -- the way this is set up, sometimes 7 you will get an air pocket. And then you think that 8 everything is gone, and then you got the air pocket. 9 Then you get the spray of the mist, of the material, and 10 you just breathe out. 11 How often would this occasional mist exposure Q occur? 12 13 A Once or twice a day you have to flush those 14 lines. 15 But would that mean every time the line is flushed, you get exposed to it, or would it just happen 16 17 occasionally? No. Almost every time you bleed the lines, 18 19 because since it's a mist, you can't really see if you're really finished bleeding the machine. So you kind of 20 21 have to stick your head inside the machine. 22 2 This would happen for a moment daily? 23 Yeah, for a moment. It shouldn't have to be 24 that way, but they bypass the emergency mechanism. 25 0 Is this product, this thinner 527, flammable? 53 PERANICH REPORTING, INC. (800) 956-4784 (714) 637-3774

Α As far as I know it is. 1 When you work on these machines, are you working 2 0 3 with gloves, hand protection? Sometimes. Sometimes you don't. 4 А 5 0 It's up to you?  $I\Lambda$ No, it's not up to me. It's just the material 6 7 is very -- not the thinner, but the material is mixed 8 with -- it's extremely stocky. So if you wear your gloves, it will constantly break because they will stick 9 10 to the components or the part you are working with. 11 QDo you work with anything else when you're 12 working with the 527 thinner? 13 I was in charge of the sign-in, the tooling 14 for -- to cover the electronic devices that were to be 15 coated with this material. So I sometimes - - most of the 16 time I have to clean it up and review how much damage 17 they had and order new ones or design new fixtures to 18 help the operators. Whenever they have a new chemical 19 that they want to try out because they wanted to have 20 better protection for the electronic devices, they call 21 me to flush the system and but in new lines and set up 22 the machine basically. 23 So they can test the new materials? 24 At that time I had to take the equipment apart, 25 clean it thoroughly with thinner, soak it up for a 54

PERANICH REPORTING, INC.

(800) 956-4784

couple -- up to an hour or more and then flush it with 1 2 the wire flush and put a new rebuild kit. Sort of like a carburetor on an old car? 3 Similar to that. It's just that some of the 4 5 chemicals, they cannot be mixed because they have a 6 chemical reaction. And you only have a certain period of time to work with them before they start to dry out. 7 you have to take the whole spray assembly apart and put a 8 new kit, but it back together, try the new chemical, and G 10 do it over again. Pick it up or clean it up, put a new kit together. So sometimes it's kind of essential that 11 you work very fast. Otherwise -- sometimes they used 12 13 two- to three-part chemicals. They start to settle. 14 They start to cure. So you only have a window of time of 15 about a half an hour to 40 minutes. 16 Would you use this 527 -- strike that. 17 Would this 527 thinner come into your work in 18 any other manner than that which you've already discussed? 19 20 Not that I can remember at this time, no. 21 Did you work with a product called 63/67 22 eutectic solder wire? 23 A I didn't work directly with the solder wire. 24 What I was in charge of was to replace the fume extractor 25 filters. Each workstation had a filter ventilation for

55

the operators. So whenever they're working doing 1 soldering, the fumes will not go to them. So we had a 2 smoke system, and then I was in charge of replacing those 3 filters. 4 What's involved in replacing the filters? 5 Q Opening up the -- like a backpack-size device Д 5 7 that you have to remove the cover and replace -- manually replace filters and dispose them for chemical hazard. 8 9 Did you wear cloves? Just the regular nitrile gloves, yes. 10 A 1 1 0 Nitrile gloves? Yeah, something like that. I don't know if they 12 Α 13 were nitrile gloves or they were just latex. 14 So you wouldn't be exposed to the solder wire, 15 just the cleaning fumes? 16 The fume filters. It's not part of that MSDS. 17 I did some of the cleaning for the workstation which uses 18 the same type of solder, 63/67 sutectic solder. 19 0 You'd clean workstations? 20 No. It's a re-workstation. It's like a 21 fountain, cutectic solder. 22 You're talking about a fountain? Q 23 Α Yes. It's a device to rework electronic 24 devices. It's melted solder that would use a submotor to 25 propel the solder to go up like a fountain. 56

PERANICH REPORTING, INC.

(800) 956-4784

	1	Q What would you do with this device?
$\bigcirc$	2	A I didn't do it. I did the maintenance on them.
_	3	Q What does the maintenance require?
	4	A You have to remove the soldering tools, remove
	5	the pump and propeller and reassemble it.
	6	Q When you did this, you wore gloves?
	7	A You had to wear high-heat gloves.
	8	Q Is the solder liquid at that point?
	9	A It's 500 Fahrenheit, yes.
	10	Q When you're working, is it still that hot?
	11	A You have to.
	12	Q You have to work at that heat level?
$\sim$	13	A Yes. Otherwise, the pump is submerged into
$\bigcirc$	14	the
	15	Q The solder?
	16	A lf you let that cool down, you won't be able to
	17	take it out.
	18	Q I see. So you use these high-heat gloves,
	19	correct? You pull the pump out of the drawer?
	20	A Out of the bath.
	21	Q Out of the bath, the solder. What do you do
	22	with the pump?
	23	A Disassembled it, remove the solder doors.
	24	Q As you're disassembling, what keeps the solder
$\cap$	25	heated?
		57

PERANICH REPORTING, INC.

(800) 956-4784

Well, you remove it from the belt. You remove A 1 the pump. The solder still continues to be heated up by 2 electrical heaters. The pump is just assembly of that. 3 So these electrical heaters keep the solder het 4 while you're disassembling? 5 The liquid, remove the pump. You have to 6 7 disassemble very quickly before it cools down. Solder cools very quickly. 8 They give you enough time because it takes about 9 five to ten minutes before the pump -- whatever is 10 11 melted, solder melted inside the screws, it will become solid again. So you have to move fast. 12 13 Q How much time do you have? 14 Α Not much time. 15 0 30 seconds? 16 Α About a minute, minute and a half before you **1**7 have to take everything apart. Them it will take a couple hours to clean all the solder drawers. 18 19 MR. ROBIN: Off the record. (Discussion held off the record.) 20 21 MR. ROBIN: Back on. 22 Would you do any other work with solder? Q 23 A No. Just train the operators on how to use it. How to use the machine? 24 0 25 A Correct. 58

PERANICH REPORTING, INC.

(800) 956-4784

```
So that's all your involvement with 63/67
1
2
    eutectic solder?
3
        A
              Yes.
              The next item is described as HumiSeal 1A33
4
        Q
 5
    conformal coating. Is that coding or coating?
         A
              Coating.
 6
              With a "t." What is this? A liquid?
7
         Q
              It's similar to a nail polish.
 8
         A
             Similar to nail polish?
 9
         0
10
              Uh-huh, yes.
         A
11
         0
              Nail polish remover or the --
              The paint. It's similar to it on their
12
         A
     application.
13
              So it's some kind of a paint, correct?
14
         0
              It's more like a protective --
15
         A
16
         Q
              Coating?
17
         A
              -- coaling, yes.
              Is that a color?
18
         0
19
         A
             Clear.
20
              And how do you come in contact with this
         Q
21
    product?
              Similar to what I described before. I have to
22
         A
23
     use that on the equipment. I do most of the prototypes
     and programming for the machine and tooling.
24
25
              How often do you use it?
                                                              59
```

PERANICH REPORTING, INC.

(800) 956-4784

	1	
	1	A Every day.
0	2	Q Do you wear gloves when you use this product?
	3	A You have to.
	4	Q Gloves are always worn. Okay.
	5	Is it applied to the machine?
	6	A You have to fill up the canister, mix the
	7	formula of thinner, the one we talked about before and
	8	this. You have to adjust the thickness.
	9	Q For the
	10	A For the coating.
	11	Q Viscosity?
	12	A You have to do the mixing for the viscosity.
	13	And then after the viscosity is made, then you have to
0	3.4	adjust the machine to get the thickness of layer of
	15	thickness the thickness of the layer that you want to
	16	apply to the electronic devices.
	17	Q That would be the thickness of the coating?
	18	A Correct. Approximately five-thousandths of an
	19	inch.
	20	Q .015 inch. Okay.
	21	A .001.
	22	Q One-thousandth. Ckay.
	23	How often do you engage in this type of work?
	24	A On a daily basis, through experiment or
$\cap$	25	assistant operator to achieve the goal.
		60

PERANICH REPORTING, INC.

(800) 956-4784

Would your exposure be contact if it touched 1 your skin or something? 2 3 Yes. Contact, debriding it, because when we talk about one-thousandth of an inch, we're talking about 4 5 mistlike material, so --6 Very fine vapor? Very fine. So you have to kind of slick your 7 8 head in there and see if it's actually applied. 9 why I request my management for some samples so we don't 10 have to go in there. But they never allow me to purchase 11 a machine to check the thickness of that. We do nave 12 coupons that we spray on, and then we check the thickness 13 on the coupons. 14 Q Coupons? 15 A Correct. 16 So there's like test materials? 17 Correct, since it's very critical. Those 18 dimensions are also very critical. I order some coupons 19 to match up so they can prevent any error in spraying 20 material. 21 When you're spraying and -- the machine is 22 spraying this coating, that vapor is spraying like in 23 microns? 24 Correct. Sometimes you can't even see it, 25 sometimes. 61

(714) 637-3774

(800) 956-4784

PERANICH REPORTING, INC.

Any other contact with this product, this 0 1 2 FumiScal? I was introducing the programming to use the 3 A machine, to program it to do certain areas only. So I 4 did spend quite a bit of time doing some programs on it. 5 But when you're programming the machine, you're 6 0 .7 not using the chemicals? Yes, you are, because you have a dry run and a 8 9 Dry run is the machine goes through the wet run. 10 exercises without applying any material, and wet run is when you do the machine, the routine and spraying as 11 12 well. 13 The dry run is to make sure the area is correct; 14 the wet is actually to use the coupons to check? 15 A Correct. 16 MR. ROBIN: Off the record. 17 (Discussion held off the record.) 18 MR. ROBIN: At this point, the parties will 13 stipulate to finish the deposition of Volume II --20 actually continue the depo to Volume II. Volume I, we 21 will stipulate to relieve the court reporter of her 22 obligations of the transcript, warving CCP 2025 (q) and 23 (s). Original and one to applicant's attorney, copy to 24 myself, four-to-one condensed to mo. Any changes, 25 amendments, deletions, or corrections to the testimony of 62

		PERANICH REPORTING, INC. (800) 956-4784 (714) 637-3774
		63
$\bigcirc$	25	
	24	RODIN REKNANDEZ JUNKNA
	23	RUBEN HERNANDEZ JUAREZ
	22	
	21	
	20	
	19	
	18	
	17	
	16	al
	15	Executed this day of, 20,
<b>U</b>	14	foregoing is true and correct.
$\sim$	13	deposition and declare under penalty of perjury that the
	12	I, the undersigned, have read the foregoing
	11	
	10	
	9	-000-
	8	[Deposition proceedings concluded at 4:03 P.M.]
	7	MR. CONWAY: Yes.
	6	So stipulated?
	3	as though a signed original for all purposes.
	4	purpose, an unsigned copy can be introduced into evidence
	3	If the original signed copy is not available for any
$\cap$	2	writing within 45 days. Fenalty of perjury is agreeable.
	4	the deponent shall be noticed to opposing counsel in

## BEFORE THE WORKERS' COMPENSATION APPEALS BOARD OF THE STATE OF CALIFORNIA

RUBEN JUAREZ,

APPLICANT,

VS.

SPACE EXPLORATION TECH. CORP.; CHUBB GROUP OF INS. CO.,

DEFENDANTS.

CASE NO. ADJ9801824

**VOLUME II** 

<u>DEPOSITION OF RUBEN JUAREZ</u> LOS ANGELES, CALIFORNIA

WEDNESDAY, MAY 20, 2015

10:25 A.M.

# CERTIFIED COPY

REPORTED BY: CATINA

**CATINA PERAHIA** 

CSR NO.:

9731

### PERANICH REPORTING

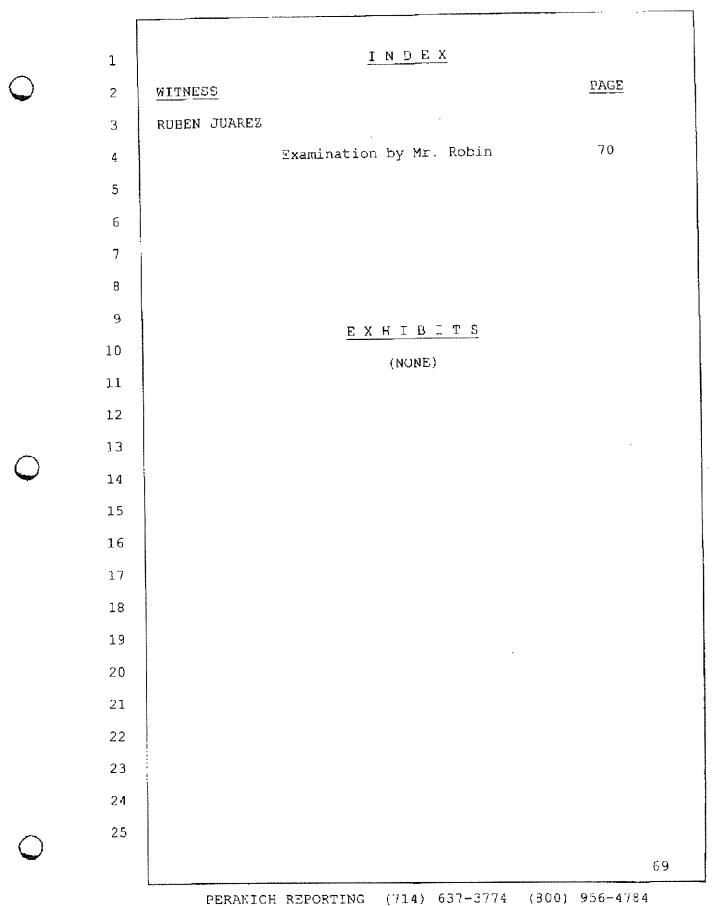
Cortified Shorthand Reporters

5241 E. Santa Ana Canyon Road, Suite 100 Anaheim Hills, CA 92807 (800) 956-4784 (714) 637-3774 Fax (714) 637-3023

463

	1	BEFORE THE WORKERS' COMPENSATION APPEALS BOARD
	2	FOR THE STATE OF CALIFORNIA
	3	
	4	1
	5	RUBEN JUAREZ,
	6	Applicant, )
	7	Vs. ) CASE NO.: ADJ9801824
	В	SPACE EXPLORATION TECH. CORP.; ) CHUBB GROUP OF INS. CO., )
	9	) Defendant. ) VOLUME II
	10	)
	11	
	12	
$\bigcirc$	13	
	14	DEPOSITION OF RUBEN JUAREZ,
	15	taken on behalf of the Defendant, at 3600 Wilshire
	16	Boulevard, Suite 2100, Los Angeles, California, at
	17	10:25 A.M., on Wednesday, May 20, 2015, before CATINA M.
	18	PERAHIA, CSR 49731, a Certified Shorthand Reporter within
	19	and for the State of California, pursuant to Notice.
	20	-000-
	21	
	22	
	23	
	24	
$\bigcirc$	25	
		67

```
APPEARANCES OF COUNSEL:
1
2
          For the Applicant:
3
               GRAIWER & KAPLAN
4
               BY: SHERWIN CONWAY
                     Attorney at Law
5
               3600 Wilshire Boulevard
               Suite 2100
5
               Los Angelos, California 90010
                (213) 380-7500
7
8
          For the Defendant:
9
                ROBIN, CARMACK and GONIA, LLP
                BY: ROBERT M. ROBIN
10
                     Attorney at Law
                131 North El Molino Avenue
11
                Suite 120
                Pasadena, California 91101
12
                (626) 568-9800
13
14
15
16
17
18
19
20
21
22
23
24
25
                                                                 68
```



LOS ANGELES, CALIFORNIA; WEDNESDAY, MAY 20, 2015 1 10:25 A.M. - 11:56 A.M. 2 -000-3 Δ RUBEN JUAREZ, 5 having solemnly sworn to tell the truth, б was examined and testified as follows: 7 8 EXAMINATION 9 BY MR. ROBIN: 10 Mr. Juarez, you recall our first deposition --Q. 11 A. I do. 12 -- where I gave you the admonition as to the Ο. 13 procedure? Would you like me to repeat that? 14 Yes, because --Α. 15 Okay. I'm going to continue to ask you 16 Q. questions about the claim you have filed for workers' 17 compensation benefits in this second volume of the 18 deposition. To each of my questions, I would ask that 19 you give me a response loud enough for all of us to hear. 20 The reporter is taking down everything that is 21 said exactly as it is said. All testimony is under 22 penalty of perjury. It has the same force and effect as 23 if we were in a court of law. 24 Please wait for the end of my question, as the 25 70

	ļ	
	1	Q. You applied for Social Security disability?
	2	A. SSDI, yeah.
	3	Q. When was that?
	4	A. I want to say some time in April.
	5	Q. Have you received a determination?
	6	A. No, no. I just receive some information about
	7	the process, and I receive a phone call from
	8	Social Security asking me about my case and that was it.
	9	Q. So the case is pending?
	10	A. Yes. I think they have to review it, and they
	11	have to make a determination. There were I was told
	12	Chat they were going to send me some forms on the mail,
$\overline{}$	13	and I have to fill it up and send it back somewhere. I
	14	think in Utah or somewhere like that.
	15	Q. Are these medical authorizations to release
	16	medical information so they
	17	A. I don't think so. I'm not sure. The person
	18	that I talked to I talked to him twice.
	19	Q. Right.
	20	A. The first time he told me he was going to send
	21	me a copy of the claim itself. And then he also told me
	22	to get a copy of my State disability payment, which I
	23	did, and mail it back to them.
	24	And then thereafter he called me, and he left a
$\bigcirc$	25	voicemail saying that I was going to receive a package of
		75
		The state of the s

forms, to fill it out as much as possible and then send 1 it back to them. And that's --That was it? 3 0. A. That was it. 4 When last we were here in Volume I of your 5 Ο. deposition, we had discussed various chemicals that you 6 had used or been present with at the Space Ex facility. 7 We talked about Thinner 527, entectic solder wire, 8 HumiSeal 1A33, conformal coating --9 Yes. And by the way, on the eutectic solder, 10 Α. it's not just a solder wire. It's solder bars as well. 11 The same solder, just in different form? 12 Q. Different composition, yes. I mean --Α. 13 Different shape? 14 Q. Yes. The formula is the same, but this one is <u>...5</u> Α. in a bar. 16 17 Q. Right. And I also like to -- we did not have the 18 proper -- the proper container to dispose the solder that 19 it was coming out of a solder pot that we had. 20 Was that for storage? 21 ٥. 22 Α. That's for disposal. Under California you have to have a container to dispose that because it's lead. 23 And we only had a plastic container which not adequate to 24 25 store. 76

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

And, also, for the HumiSeal I was not -- I was never given the proper equipment to replace the filter system on the conformal coating, which I think the company should change the policy on that. And I also note that -- did you use isopropyl alcohol for anything? Actually, it was something that aggravate my A. situation because they put a station right next to my work area. A wash area where they use alcohol to wash PCB's, printed circuit board assemblies. And they would blow it right next to me. Printed circuit --Q. Board. Α, PCB's. Q. Printed circuit board assemblies. Α. You're saying there was some type of odor; Q. correct? Well, it was the odor on the mist from when they were using compressed air to blow that to dry them out, and I was right next to the station. How tar away? Q. About 12 inches. Α. You were 12 inches away from the wash station? Э. Yes, to the wash area. Α. How often would they use this wash station? Q. 77

	1	A. Every day.
)	2	Q. For how long?
	3	A. Through the entire work time.
	4	Q. Were those all of the chemicals that you came in
	5	any type of contact with?
	6	A. Um, as far as I can remember. I don't know. I
	7	gave the list to the ER, human resources.
	8	Q. Okay.
	9	A. I don't know whether there are chemicals
	10	Q. That's fine.
	11	A. Because I don't remember. It was HumiSeal, and
	12	it was two other two-part or three-part component,
n	13	alcohol, eutectic solder, and I don't remember if I
	14	missed one or not.
_	15	Q. I show that your occupation was designated
v.	16	ultimately as a computer programmer; is that correct?
	17	A. Due to the fact that there were always new head
	18	management, my title changed, but I was mostly doing
	19	manufacture engineer work under different title.
	20	O. What was that title?
	21	A. The first they assigned me as an equipment
	22	specialist, but it didn't have any description, job
	23	description. And then after that I think they changed it
	24	to a technician or something like that, but I was still
)	25	doing the same manufacture engineer work.
		78

	1	Q. That was working with the machinery and
	2	programming?
	3	A. Working with machinery, programming,
	4	troubleshooting, ordering equipment.
	5	Q. When you say "troubleshooting," you get machines
	6	to work; you fix problems?
	7	A. Correct. And also working with a process, fine
	8	turing the process, ordering new equipment.
	9	Q. And the process, you're talking about the
	10	manufacturing process?
	11	A. Correct. Including design of fixtures to aide
	12	the operators.
	13	Q. Were these machines C and C types?
)	14	A. No, it was conformal coating equipment.
	15	Q. Conform?
	16	A. Conformal coating equipment.
	17	Q. Coating.
	18	A. And inspection. Optical inspection equipment.
	19	AOI, automatic optical inspection. I traveled to
	20	San Diego to train and also to New York.
	21	I did request an upgrade for our current machine
	22	because it didn't have the safety feature which it had
	23	had under conformal coating, such as it didn't have the
	24	alarm to know when the suction was working or not.
\	25	Q. So you wanted some type of an alarm system built

jn? 1 No. To upgrade the equipment itself, because A. 2 the current equipment -- it was obsolete, and it cidn't 3 have the alarm system to advise the operator that the 4 suction system was not working or pulling all of the 5 fumes out of it. 6 7 Q. Okay. So I end up buying some separate standalone A. 8 filtration system for that area. 9 For the work area; correct? 0. 10 Yes, for the equipment and for the drying out 11 area. They use a designated area to -- where the boards 12 were dried out from the chemicals. Sc I purchased those 13 standalone system. 14 Right. 15 0. To help out to clean the air because it was 16 A. pretty bad. 17 And when did you get this system? 1.8 Q. 19 A. I don't remember the date. Approximately. 20 0. I -- no, I don't want to speculate on that. My 21 memory is not that well. 22 I also purchased an inspection system and --23 with that -- from England. I also purchased a filtration 24 system for that inspection area as well. I was trying to 25 08

make things better for the operators and the inspectors 1 because the fumes can be pretty strong. 2 All right. 3 Q. And I designed some of the fixtures so we didn't 4 have to use that many chemicals. And some did work. I 5 was in the process of using a preform tape so they don't 6 have to use so much labor and helping out the operator 7 not being exposed to the conformal coating materials. So 8 I was trying to make things better for the operators. 9 Okay. Is that all of your job duties? 10 No. That was part of my job duties. The rest 11 of it was designing, programming and equipment repair. 12 So even though my title did say something, it didn't 13 actually reflect my duties. 14 15 Q. Okay. And I was advised by my manager that my title 16 might change but not to worry about it, that I would be 17 doing the same thing, which end up not being true. 18 Who is the manager? 19 John Peana. P-e-a-n-a. When I tried to return 20 to work, they told me I was a technician, which was 21 Iudicrous. And they denied me to return to work because 22 they say my medical condition. 23 Are those all of your job duties? 24 0. That I can remember. 25 A. 81

## BEFORE THE WORKERS' COMPENSATION APPEALS BOARD OF THE STATE OF CALIFORNIA

RUBEN JUAREZ,

APPLICANT,

VŜ.

SPACE EXPLORATION TECH. CORP.; CHUBB GROUP OF INS. CO.,

DEFENDANTS.

CASE NO. ADJ9801824

**VOLUME III** 

LOS ANGELES, CALIFORNIA
WEDNESDAY, OCTOBER 21, 2015
10:07 A.M.

## CERTIFIED COPY

REPORTED BY:

DIANA ALDRICH

CSR NO.:

12877

### **PERANICH REPORTING**

Certified Shorthand Reporters

5241 E. Santa Ana Canyon Road, Suite 100 Anaheim Hills, CA 92807 (800) 956-4784 (714) 637-3774 Fax (714) 637-3023

```
BEFORE THE WORKERS' COMPENSATION APPEALS BOARD
1
2
                   FOR THE STATE OF CALIFORNIA
3
 4
5
     RUBEN JUAREZ,
                     Applicant,
 6
 7
                                     ) No. ADJ9801824
              VG.
 8
     SPACE EXPLORATION TECH. CORP.; )
     CHUBB GROUP OF INS. CO.,
 9
                      Defendants.
                                     ) VOLUME III
10
11
12
13
14
              DEPOSITION OF RUBEN JUAREZ, taken on behalf of
15
     the Defendants, at 3600 Wilshire Boulevard,
16
     Suite 2100, Los Angeles, California, commencing at
17
     10:07 a.m., on Wednesday, October 21, 2015, before
18
     DIANA ALDRICH, CSR No. 12877, Certified Shorthand
19
     Reporter within and for the State of California.
20
21
22
23
24
25
                                                              118
```

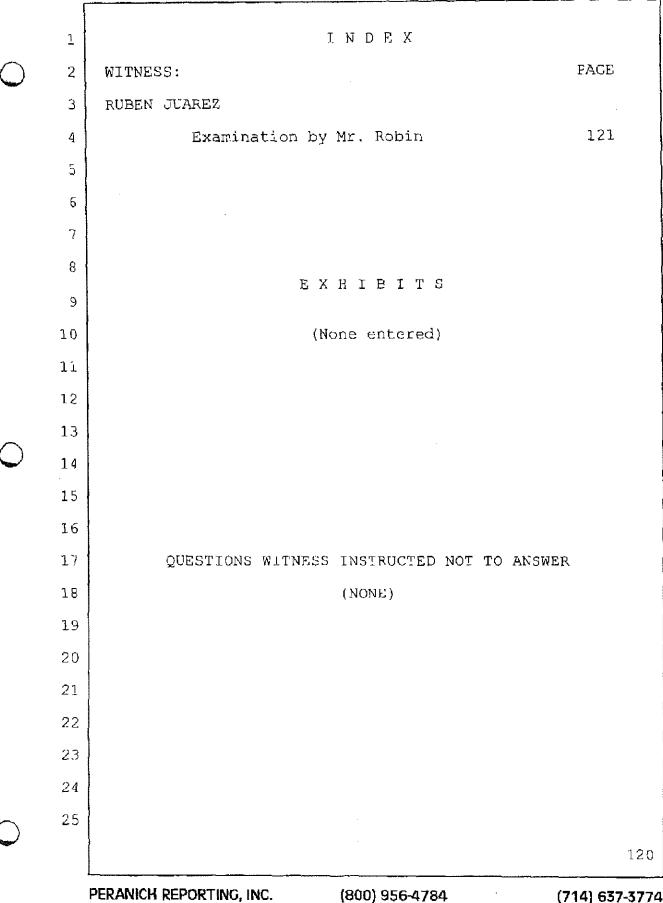
PERANICH REPORTING, INC.

(800) 956-4784

```
1
    APPEARANCES:
2
3
    FOR THE APPLICANT:
4
              LAW OFFICES OF GRAIWER & KAPLAN
5
                    SAMUEL SALAZAR
                    ATTORNEY AT LAW
6
              3600 Wilshire Boulevard
              Suite 2100
7
              Los Angeles, California 90010
               (213) 380-7500
8
9
     FOR THE DEFENDANTS:
10
               LAW OFFICES OF ROBIN, CARMACK and GONIA, LLP
11
                    ROBERT M. ROBIN
                    ATTORNEY AT LAW
12
               131 North El Molino Avenue
               Suite 120
13
               Pasadena, California 91101
               (626) 568-9800
14
15
16
17
18
19
20
21
22
23
24
25
                                                                119
                                                        (714) 637-3774
```

(800) 956-4784

PERANICH REPORTING, INC.



PERANICH REPORTING, INC.

LOS ANGELES, CALIFORNIA; WEDNESDAY, OCTOBER 21, 2015 1 2 10:07 A.M. - 12:02 P.M. 3 4 5 RUBEN JUAREZ, 6 called as a witness on behalf of the Defendants, having 7 been first duly sworn, was examined and testified as 8 follows: 9 10 EXAMINATION 11 BY MR. ROBIN: î2 Would you state your full name for the record, Q. 13 please. 14 Α. Ruben Hernandez Juarez. 1.5 Q. Good morning, Mr. Juarez. 16 Α. Good morning. 17 I'm Robert Robin. We've met before as you  $Q_{\perp}$ 18 recall. 19 Λ. Yes, I recall. 20 I'm about to continue your deposition. 21 is volume three. You've had an opportunity of meeting 22 with your attorney and preparing for this session 23 today? 24 Α. Yes. 25 Q. About how much time did you spend? 121

PERANICH REPORTING, INC.

(800) 956-4784

1 he just sent me to do exercise. Ο. What kind? 2 3 Α, He didn't say. But you don't do any exercise other than this 4 0. 5 occasional walking around the neighborhood, correct? Correct. 6 Α. 7 MR. ROBIN: Shall we stipulate to relieve the 8 reporter of her obligation to file the original 9 transcript? Original and one copy to Applicant's 10 attorney, copy to myself; Any changes, amendments, deletions or 11 12 corrections in the testimony of the deponent shall be noticed in writing within 45 days of receipt of the 13 14 transcript; 15 If the signed original is not available for 16 any reason, an unsigned copy can be introduced for all 17 purposes into evidence as though a fully signed 18 original. 19 Can I have a four on one page copy also? 20 So stipulated? 21 MR. SALAZAR: So stipulated. 22 MR. ROBIN: Start time, please? 23 THE REPORTER: The start time is 10:07 a.m., 24 and the stop time is 12:02 p.m. (Deposition proceedings concluded at 12:02 p.m.) 25 174

PERANICH REPORTING, INC.

(800) 956-4784

	1	DECLARATION UNDER PENALTY OF PERJURY	
$\bigcirc$	2		
	3		
	4	I, the undersigned, say I have read the	-
	5	foregoing deposition and declare under penalty of	
	6	perjury that the foregoing is true and correct.	
	7	Executed this day of	
	8	2015, at,	
	9		
	10	,	
	11		
	12	RUBEN JUAREZ	
$\widehat{}$	13		
	14		
	15		
	16		L. Consequent
	17		
	18		
	19		
	20		
	21		
	22		
	23		
	24		
$\supset$	25		i.
-			175
		PERANICH REPORTING, INC. (800) 956-4784 (714	i) 637-3774

#### REPORTER'S CERTIFICATE 1 2 I, DIANA ALDRICH, CSR #12877, a Certified 3 Shorthand Reporter within and for the State of 4 California, do hereby declare: . 5 That pursuant to 2093(b) CCP, I administered 6 the oath to the deponent; 7 That the foregoing deposition was taken В before me at the time and place set forth and was 9 taken down by me in shorthand and thereafter 10 transcribed into typewriting under my direction and 11 supervision; 12 That the foregoing deposition is a full, 13 true and correct transcript of my shorthand notes so taken. 15 I further declare that I am neither counsel 16 for nor related to any of the parties to said action 17 nor in any way interested in the outcome thereof. 18 I declare under penalty of perjury this $30^{+1}$ 19 bef, 2015, that the foregoing is true 20 21 and correct. 22 23 FOR THE STATE OF CALIFORNIA 24 25 PERANICH REPORTING (800) 956-4784(714) 637-3774

2	Page	Line	Was	Should be
3	***************************************			
4				
5	,			
6		·		
7				
8	<del></del>			
9		Name and Advanced Adv		
10				
11				
12				
13		**************************************		
11				
15	<del></del>			
16		description of the description of the second		
17				
18		<del></del>		
19				
20				
21		·		
22				
23				
25		<del></del>	SIGNATURE	DATE
۷۵				

# EXHIBIT 42

From: Jane Malubag Jane.Malubag@spacex.com

Subject: RE: MSDS

Date: March 12, 2015 at 8:23 PM
To: ruben juarez rubjua70@yahoo.com
Cc: Mike Lynch Mike,Lynch@spacex.com



I wanted to follow-up on the voice message that you left for Mike and myself today regarding your request for the MSDS' listed below in your e-mail. All the documents were sent to our insurance company and will be forwarded to your attorney. Please contact your lawyer for a copy.

Thank you.

Jane Malubag

----Original Message----

From: Jane Malubag

Sent: Tuesday, March 03, 2015 4:14 PM

To: ruben juarez Cc: Mike Lynch Subject: RE: MSDS

Hi Ruben,

The records will be sent to your attorney by our insurance company. Also, Diane Prins is no longer with SpaceX so I've copied Mike Lynch, HR Director, to this e-mail. Thank you.

Sincerely, Jane Malubag

----Original Message----

From: ruben juarez [mailto:rubjua70@yahoo.com]

Sent: Tuesday, March 03, 2015 3:43 PM

To: Jane Malubag Cc: Diane Prins Subject: MSDS

Hello Jane,

I need a copy of the following MSDS, who do I need to contact to obtain them?

- 1. Arathane two part mix.
- 2. Thinner 521.
- 3. 63/37 eutectic solder wire.
- 4. HumiSeal 1A33 conformal coating.
- Isopropyl alcohol (IPA).

Thank you



Regards,

Ruben Juarez

# EXHIBIT 43

#### Catalona, Alex

From:

Teresa Li <teresa@lawofficesofteresali.com>

Sent:

Monday, March 05, 2018 11:24 AM

To:

Catalona, Alex

Cc:

Teresa Li; Milanfar, Shahrad

Subject:

Re: Juarez case - depo. notice to plaintiff Ruben Juarez

He does not need an interpreter.

Teresa Li, Esq.

Law Offices of Teresa Li, PC

East Bay Office:

6701 Koll Center Parkway, Suite 250

Pleasanton, CA 94566 Phone: (888) 635-3259 Fay: (888) 646, 5493

Fax: (888) 646-5493

Email: Teresa@LawOfficesOfTeresaLi.com

www.lawofficesofteresali.com

San Francisco Satellite Office: 315 Montgomery Street, 9th Floor San Francisco, CA 94104

Phone: (415) 423-3377 Fax: (415) 423-3402

CONFIDENTIALITY NOTICE: This email is confidential and intended only for the use of the addressee named above. If the reader of this message is not the intended recipient or the employee or agent responsible for delivering the message to the intended recipient, please be aware that any dissemination, distribution, or duplication of this communication or any attachment, is strictly prohibited. If you have received this communication in error, please notify us immediately by reply email, and destroy/delete the original transmission and its attachments without saving them in any manner.

On Mar 5, 2018, at 11:22 AM, Catalona, Alex <a href="mailto:acatalona@bkscal.com">acatalona@bkscal.com</a> wrote:

Teresa, Last week Jerry emailed you an amended deposition notice with the address.

Los Angeles Marriott Burbank 2500 N. Hollywood Way, Meeting Room P125E Burbank, CA 91505

Please confirm that Ruben Juarez does not need an interpreter for the deposition. Thank you. -Alex

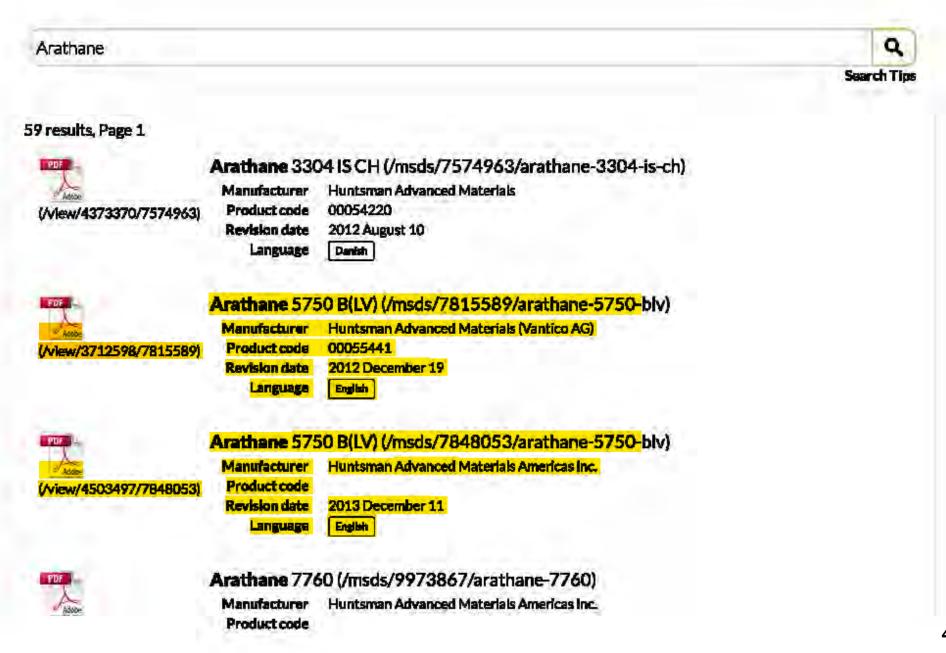
From: Teresa Li [mailto:teresa@lawofficesofteresali.com]

**Sent:** Wednesday, February 28, 2018 5:11 PM **To:** Catalona, Alex <a href="mailto:acatalona@bkscal.com">acatalona@bkscal.com</a> **Cc:** Milanfar, Shahrad <a href="mailto:smilanfar@bkscal.com">smilanfar@bkscal.com</a>

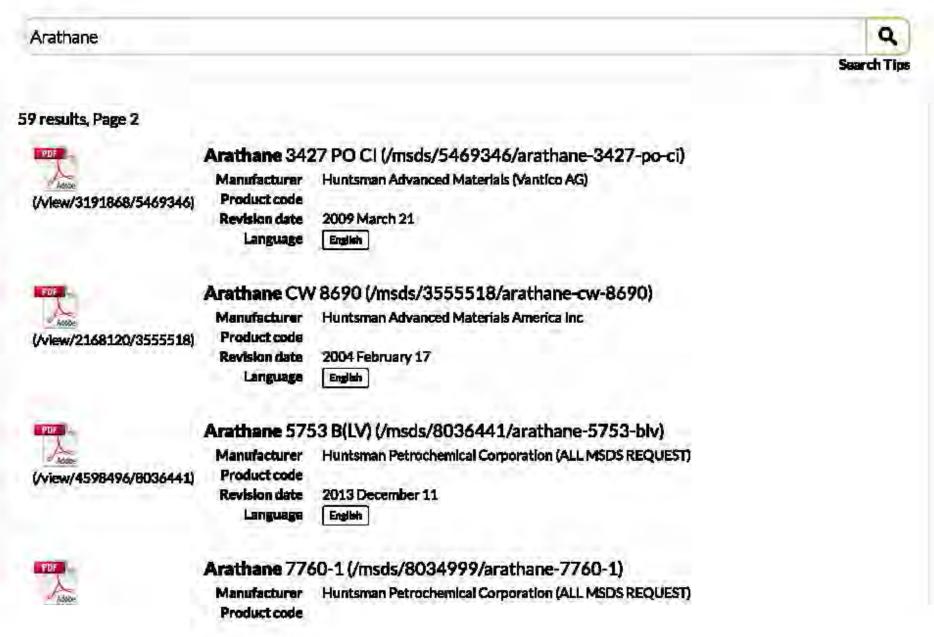
Subject: Re: Juarez case - depo. notice to plaintiff Ruben Juarez

# EXHIBIT 44

**COLOR** 



6/27/2018, 4:24 PM



6/27/2018, 4:25 PM

#:826

(/view/4559252/8034999)

Revision date 2013 December 11

Language

English

(/view/3146287/5373878)

**Arathane** 3304 IS (/msds/5373878/arathane-3304-is)

Manufacturer |

Huntsman Advanced Materials

Product code

Revision date 2009 March 27

Language Decish

(Mew/1002972/1544889)

Arathane AY 5510 (/msds/1544889/arathane-ay-5510)

Manufacturer Ciba Specialty Chemicals Canada

Product code

Revision date 1992 May 12

Language English

PDF Aduse Arathane AY 5500 (/msds/1545321/arathane-ay-5500)

Manufacturer C

Ciba Specialty Chemicals Canada

(/view/1003178/1545321) Product code

Revision date 1992 May 12

Language English

FDF Assbe

Arathane 5750 B (LV) (/msds/7970970/arathane-5750-b-lv)

Manufacturer

Huntsman Petrochemical Corporation (ALL MSDS REQUEST)

Product code

Revision date 2013 December 11

Language French

YOF Acces

Arathane 5750 Part A (/msds/7970960/arathane-5750-part-a)

Manufacturer

Huntsman Petrochemical Corporation (ALL MSDS REQUEST)

(/view/4562541/7970960)

(/view/4562551/7970970)

Product code

Devicion date

#:827

2013 December 11

Language

(/view/4576028/8046742)

French



Arathane 7760 (/msds/8046742/arathane-7760)

Manufacturer

Huntsman Petrochemical Corporation

Product code

Revision date 2013 December 11

English

Language



Arathane 3304 IS CH (/msds/7867293/arathane-3304-is-ch)

Manufacturer

Huntsman Advanced Materials

Product code (/view/3161155/7867293)

00054220

Revision date

2012 August 10

Language

**Hallan** 



## Arathane 5750 A (/msds/6395995/arathane-5750-a)

Manufacturer

Huntsman Advanced Materials (Vantico AG)

Product code

Revision date

2010 June 09

Language

English



### Arathane 5750 A (/msds/9737091/arathane-5750-a)

Manufacturer

Huntsman Advanced Materials Americas Inc.

Product code

00052694

Revision date

2013 December 11

Language

French



Uvlew/3712620/63959951

## Arathane 5750 B(LV) (/msds/9737092/arathane-5750-blv)

Manufacturer

Huntsman Advanced Materials Americas Inc.

Product code

Revision date

SHOULSON

2013 December 11

French

Arathane 7762 US (/msds/7130492/arathane-7762-us)

Huntsman Advanced Materials Americas Inc. Manufacturer Product code 00066332 (View/4048750/7130492)

> Revision date 2013 February 22

> > Language English

Arathane AW 8680US (/msds/7124419/arathane-aw-8680us)

Huntsman Advanced Materials America Inc. Manufacturer

(Mew/1491282/7124419) 2010 August 13 Revision date

Product code

Language English

Arathane 7760 (/msds/9680140/arathane-7760)

Huntsman Petrochemical Corporation (ALL MSDS REQUEST) Manufacturer

Product code 00066724 (/view/3950601/9680140)

2013 December 11 Revision date

> English Languaga

Arathane Ay 8685 (/msds/3828217/arathane-ay-8685)

Huntsman Advanced Materials Americas Inc. Manufacturer

(/view/2322001/3828217) Product code 2004 January 21 Revision date

> Language English

Arathane 7762 (/msds/8519307/arathane-7762)

Huntsman Petrochemical Corporation Manufacturer Product code

2013 December 12 Revision date

> Language English

PDF

(View/1468659/8519307)

#:829 Arathane 5750 B(LV) (/msds/8519794/arathane-5750-blv)

(/view/4848429/8519794)

Manufacturer Huntsman Advanced Materials Americas Inc.

Product code 00055441

Revision date 2013 December 11

Language English

Previous (/Msds/Search?q=Arathane&start=0)

1 (/Msds/Search?q=Arathane&start=0)

2 (/Msds/Search?q=Arathane&start=20)

3 (/Msds/Search?q=Arathane&start=40) N

Next (/Msds/Search?q-Arathane&start=40)

**495** 6



#### (http://www.verisk3e.com)

Terms and Conditions (/Content/3E SDS Online Terms Conditions.pdf) Compliance Solutions (http://www.verisk3e.com/solutions)

Industries (http://www.verisk3e.com/industries) About Verisk 3E (http://www.verisk3e.com/about-verisk3E/)

News & Events (http://www.verisk3e.com/news-events) Corporate Governance (http://www.verisk3e.com/corporate-governance)

Privacy Policy (http://www.verisk3e.com/privacy) Contact Verisk 3E (http://www.verisk3e.com/contact-us)

©2018 Verisk 3E (http://verisk3e.com). All Rights Reserved. Version 1.4.7.0



VERISK ANALYTICS®

(/view/3249566/9973867)

00066724

Revision date

2013 December 11

Language

English

English

PDF

Arathane 7762 (/msds/6764018/arathane-7762)

Manufacturer

Huntsman Advanced Materials America Inc.

Product code (/view/3867333/6764018)

> Revision date 2009 June 10

> > Language

(Mew/5543426/9644398)

Arathane 4497 Po (/msds/9644398/arathane-4497-po)

Manufacturer

Huntsman Petrochemical Corporation (ALL MSDS REQUEST)

Product code

Revision date

2008 February 25

Language English

**Arathane** AW 8680 US (/msds/7095991/arathane-aw-8680-us)

Manufacturer

Huntsman Advanced Materials Americas inc.

Product code (/vlew/2277073/7095991)

Revision date 2010 August 13

> English Language

Arathane 5888 PO US (/msds/10008393/arathane-5888-po-us)

Manufacturer

Huntsman Petrochemical Corporation (ALL MSDS REQUEST)

Product code (Ariew/5738550/10006393)

2013 October 30 Revision date

> Language English

FDF

Arathane 5753 A US (/msds/9664745/arathane-5753-a-us)

Manufacturar

Huntsman Pigments Americas LLC

(/view/5555805/9664745)

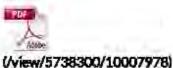
00055777 Product code

Davidelan data

2013 October 03

Language

English



Arathane 5888 IS US (/msds/10007978/arathane-5888-is-us)

Manufacturer

Huntsman Petrochemical Corporation (ALL MSDS REQUEST)

Product code

Revision date

2013 October 30

Language

English



## Arathane 5750B (LV) (/msds/7879765/arathane-5750b-lv)

Manufacturer Hur

Huntsman Advanced Materials Americas inc.

Product code FPC0078

Revision date

2013 December 11

Language

English



### Arathane 5750A (/msds/7879764/arathane-5750a)

Manufacturer

Huntsman Advanced Materials Americas inc.

Product code

FPC0101

Revision date

2013 December 11

Language

English



## Arathane 3304 IS CH (/msds/7889205/arathane-3304-is-ch)

Manufacturer

Huntsman Advanced Materials

(/view/3235907/7889205)

(/view/1328677/7879764)

Product code 00054798, 2100129

Revision date 2012 August 10

Language Daresh



3 of 6

## Arathane AW 5540 Us (/msds/7899881/arathane-aw-5540-us)

Manufacturer

Huntsman Advanced Materials America Inc.

(/view/1503929/7899881) Product code

Revision date 2013 February 22

I annuana

English

Arathane 5753 A (/msds/10178536/arathane-5753-a)

Huntsman Advanced Materials Americas Inc.

(View/5850280/10178536)

Product code Revision date

2015 December 09

Language English

Arathane 5753 B(LV) (/msds/10390104/arathane-5753-blv)

Manufacturer

Huntsman Petrochemical Corporation (ALL MSDS REQUEST)

Product code (Mew/5555801/10390104)

Revision date

2016 December 16

Language French

PDF

Arathane 5753TX (/msds/8359106/arathane-5753tx)

Manufacturer Product code Specialty Polymers & Services, Inc. / SP&S

(/view/4689533/8359106)

2010 September 05 Revision date

Languaga

English



Arathane 3427 PO (/msds/5717946/arathane-3427-po)

Manufacturer

**Huntsman Advanced Materials** 

(/view/3191019/5717946)

Product code Revision date

2009 March 21

Language

Goranan



**Arathane** 3427 PO (/msds/5717945/arathane-3427-po)

Manufacturer

Huntsman Advanced Materials (Vantico AG)

(View/3146190/5717945)

Product code Revision date

2009 March 27

Language

Danish

Arathane 5750 LV A/B Freeze-Pak (/msds/8291948/arathane-5750-lv-a-b-freeze-pak) Bacon Industries Inc. Manufacturer Product code (/view/4737200/8291948) Revision date 2013 July 31 Language Engilish

1 (/Msds/Search?q=Arathane&start=0)

2 (/Msds/Search?q=Arathane&start=20) 3 (/Msds/Search7q-Arathane&start=40)

Next (/Msds/Search?q=Arathane&start=20)



#### (http://www.verisk3e.com)

Terms and Conditions (/Content/3E SDS Online Terms Conditions.pdf) Compliance Solutions (http://www.verisk3e.com/solutions)

Industries (http://www.verisk3e.com/industries) About Verisk 3E (http://www.verisk3e.com/about-verisk3E/)

News & Events (http://www.verisk3e.com/news-events) Corporate Governance (http://www.verisk3e.com/corporate-governance)

Privacy Policy (http://www.verisk3e.com/privacy) Contact Verisk 3E (http://www.verisk3e.com/contact-us)

©2018 Verisk 3E (http://verisk3e.com). All Rights Reserved.

Version 1.4.7.0



**VERISK ANALYTICS®** 

1 of 6



(/view/2553144/4278312)

13483, 5874

English

Revision date

2004 January 29

Language

PDF (/view/2535863/4255270) Arathane 5814 IS US (/msds/4255270/arathane-5814-is-us)

Manufacturer

Huntsman Advanced Materials Americas Inc.

Product code

Revision date

2004 January 28

Language

English



Arathane 5750 A (/msds/8843332/arathane-5750-a)

Manufacturer

Huntsman Advanced Materials Americas Inc.

Product code

00052694

Revision date 2013 December 11

Language

English



Arathane CY 8877 (/msds/4117343/arathane-cy-8877)

Manufacturer

Huntsman Advanced Materials Americas inc.

Product code

Revision date 2004 January 29

Language

English

French



Arathane 5753 A (/msds/12376545/arathane-5753-a)

Manufacturer

Huntsman Holland BV Huntsman Polyurethanes

(/view/7758636/12376545) Product code

Revision date

2017 September 12

Language



Arathane 5753 A (/msds/13133518/arathane-5753-a)

Manufacturer

**Huntsman Petrochemical Corporation** 

(/view/8405345/13133518)

(/view/2474579/4117343)

Product code

Davidelan date

2015 December 09

Language

(/vlew/2553610/13155778)

French



Arathane 5814 PO US (/msds/13155561/arathane-5814-po-us)

Manufacturer

Huntsman Advanced Materials Americas Inc.

(/view/2536306/13155561) Product code

Revision date

2016 May 04

Language

English



Arathane 3304 IS CH (/msds/13155778/arathane-3304-is-ch)

Manufacturer

Huntsman Petrochemical Corporation

Product code

Revision date

2017 January 10

Language

English



Arathane AW 8680 US (/msds/13205627/arathane-aw-8680-us)

Manufacturer

Huntsman Advanced Materials Americas inc.

(/view/8447223/13205627) Product

Product code Revision date

2010 August 13

Language

Prench



Arathane 5753A (/msds/8039734/arathane-5753a)

Manufacturer

Huntsman Advanced Materials Americas Inc.

(/view/1399622/8039734) Product code

Revision date 2013 December 11

Language

e English



Arathane 5753 B(LV) (/msds/9973834/arathane-5753-blv)

Manufacturer

Huntsman Petrochemical Corporation (ALL MSDS REQUEST)

(/view/1398368/9973834) Product code

00056450

Revision date

2013 December 11

I avenues

English

Arathane 5750AB(LV) Pre-mixed & Frozen (/msds/12084947/arathane-5750ably-premixed-frozen)

Manufacturer Specialty Polymers & Services, Inc. / SP&S (/view/7608317/12084947)

Product code

Revision date 2017 June 14

> Language English

Arathane 5750LV A/B/ACC/COS/Tracer Freezepack (/msds/8120044/arathane-5750lva-b-acc-cos-tracer-freezepack)

Bacon Industries Inc. Manufacturer (/view/4623141/8120044)

Product code

Revision date 2014 October 14

> Language English

**Arathane** 3304 IS (/msds/6702934/arathane-3304-is)

亨斯迈化工贸易(上海)有限公司 Manufacturer

Product code (/view/3131976/6702934)

(/view/4030226/7091693)

Revision date 2009 March 24 Language Chinese (Simplified)

Arathane 5750A or Part A (/msds/7091693/arathane-5750a-or-part-a)

RAM Technical Coatings LLC Manufacturer

Product code B185313, HMS 16-2105, SCD 172605, SCGMS 56021, SM80164

Revision date Language English

Arathane 5750B (LV) or Part B (Type II) (/msds/7091687/arathane-5750b-lv-or-partb-type-ii)

RAM Technical Coatings LLC Manufacturer (/view/4030221/7091687)

Product code

505

Case 2:17-cv-03342-ODW-GJS Document 40-3 Filed 08/24/18 Page 167 of 168 Page ID #:840

HMS 16-2105, SCD 172605, SCGMS 56021

Revision date
Language English

Previous (/Msds/Search?q=Arathane&start=20) 1 (/Msds/Search?q=Arathane&start=0) 2 (/Msds/Search?q=Arathane&start=20)

3 (/Msds/Search?q=Arathane&start=40)

6/27/2018, 4:26 PM



#### (http://www.verisk3e.com)

Terms and Conditions (/Content/3E SDS Online Terms Conditions.pdf) Compliance Solutions (http://www.verisk3e.com/solutions)

Industries (http://www.verisk3e.com/industries) About Verisk 3E (http://www.verisk3e.com/about-verisk3E/)

News & Events (http://www.verisk3e.com/news-events) Corporate Governance (http://www.verisk3e.com/corporate-governance)

Privacy Policy (http://www.verisk3e.com/privacy) Contact Verisk 3E (http://www.verisk3e.com/contact-us)

©2018 Verisk 3E (http://verisk3e.com). All Rights Reserved. Version 1.4.7.0



**VERISK ANALYTICS®** 

507